

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years

Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Year of the activity
WORLD BICYCLE DAY	RPSGOI, BALANA	BICYCLE DAY	2022-23
INTERNATIOANL YOGA DAY	RPSGOI, BALANA	YOGA DAY	2022-23
WORLD ENVIRONMENT DAY Tree Plantation in Aravali Hills, Govt. School & Forest Area of	RPSGOI, BALANA	PLANTATION CAMPAIGN	2022-23
	NSS, RPSGOI, BALANA	Plantation	2022
Washroom and Toilet Preparation in Kanina	RPSGOI, BALANA	For maintain hygeine and santization	2022
ROAD SAFETY EDUCATION	RPSGOI, BALANA	PURPOSE OF ROAD SAFETY	2021-22
Mask Distribution and Awreness Program in Dhadhot & Sohla	NSS, YRC, RPSGOI, BALANA	Mask Distribution	2021
Vaccination Drive-1 &2	RPSGOI, BALANA	COVID Vaccination	2021
Medi Robo	RPSGOI, BALANA	Covid Precaution by preparing no hand touch Sanitizer.	2020



*Kupadon*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)

**3.3.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years:**

**Response:**


R P S College of Engineering and Technology organizes various extension activities throughout the year in its campus and the neighborhood area as well. Since the institute is located in a rural and economically backward area, the extension of education and local development is one of the missions of the institute.

**Adoption of Village:** The institute is committed for rural development. Marching ahead on this mission, the institute adopted a nearby village *Dhaadot*. Various social service activities are carried out in this village by the institute. As a part of *Swachh Bharat Abhiyan*, the student volunteers actively participated in the cleanliness activities in the village. The students make the villagers aware towards personal hygiene. The students run campaign for making the residents aware for participate in voting in the elections. The institute offers special scholarship to the economically backward and other needy students of this village.

**Establishment of Covid Care Center in the institute hostel:** The institute left no stone unturned for helping the nation against the fight with Covid-19. The institute offered its hostel for making Covid care centre during the horrific pandemic. The institute also donated in the PM corona relief fund in addition to offering food and medicine and other supporting essentials to the Covid-patients. The local administration and the government thanked and appreciated the institute management for this noble cause by sending a special appreciation letter.

**Installation of Pedal-sanitizer machine at Public Places:** The institute installed Pedal-sanitizer machines at designated public places. These sanitizers were designed and made in the institute by the students only under the supervision of institute's project coordinator Mr. Pankaj Soni.

**Donation of Ambulance for Covid-patients:** The institute donated two ambulances to the Civil Hospital Kanina, and Civil Hospital Ateli Mahendergarh, for Covid-patients.

  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)

**Donation of Medi-robo at Covid Care Center:** The institute also donated a Medi-robo (Medicine carrier Robot) at the Covid Care Center made in the village Patikara, Narnaul by the government.

**Corona Testing and Vaccination Camp:** The institute organized Corona testing and vaccination camps for its students, staff and the residents of nearby villages.

**Extension of E-library services for Yadav Sabha:** In order to help the students, who are preparing for the competitive examinations, the institute established fully automation facilitated E-library in the premises of Yadav Sabha (Dharamshala) Mahendergarh. This library is equipped with latest personal computers and E-classroom. All the expenses of the establishment of this library are borne by the institute. The librarian of the institute Mr. Rajesh Kumar provided (and providing) his consultancy services to the library free of cost whenever required.

**Celebration of Important Days:** The institute organizes various important days like World Environment Day, International Yoga Day, Women's Day, National Technology Day, etc.

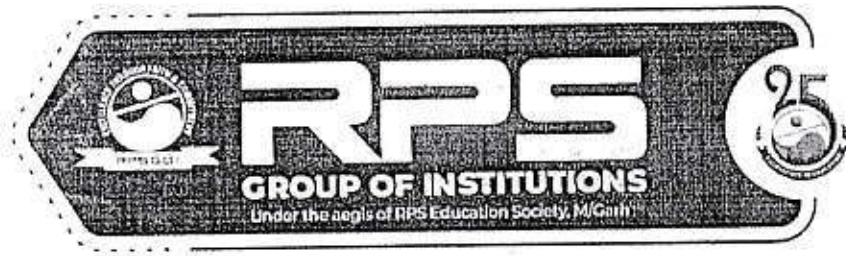
**Blood Donation Camps:** The institute also organized blood donation camps from time to time where the students of the institute contributed openheartedly.

**Tree Plantation Drive:** The institute also organized Tree Plantation Drive during Rainy Season in the nearby adopted village, Dhadhot.



*M. Yadav*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





# INTERNATIONAL YOGA DAY

"Yoga is like music. Rhythm of the body,  
the melody of the mind, and harmony of the soul."

[www.rpsgroup.edu.in](http://www.rpsgroup.edu.in)

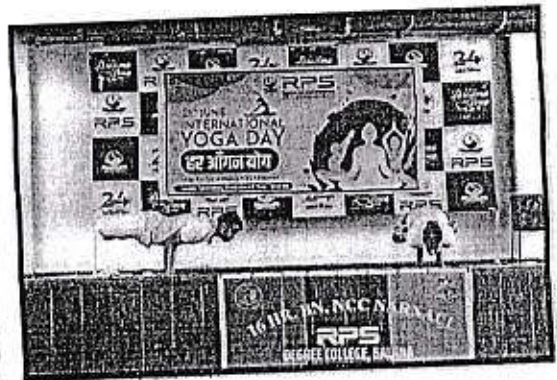
*Principle*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (H)





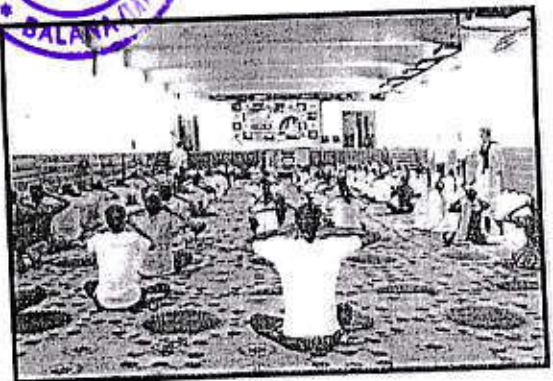
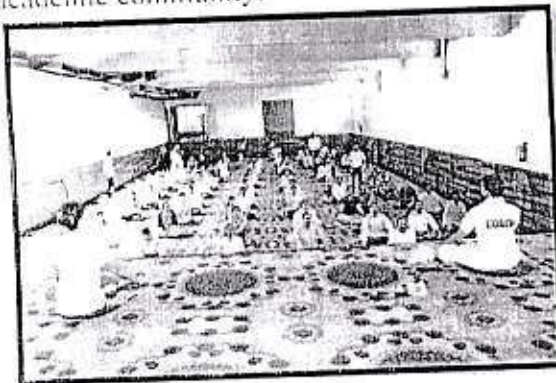
## Report: International Yoga Day Celebration at RPS Group of Institutions

On June 21, 2023, the RPS Group of Institutions celebrated International Yoga Day with great enthusiasm and participation. The event was organized with the theme "Yoga for *Vasudhaiva Kutumbakam*," emphasizing the importance of yoga in fostering a sense of global unity and well-being.



The celebration commenced with an inaugural oath ceremony led by *Dr. Mahesh Kumar Yadav*, the esteemed Director of RPS Group of Institutions. The oath ceremony aimed to inspire and motivate the participants to embrace yoga as a way of life. The event saw active involvement from the Deans and Principals of all the schools under the institution, emphasizing their commitment to promoting the practice of yoga among students and staff.

The celebration witnessed an impressive turnout with both teaching and non-teaching faculty members from various departments coming together to partake in the event. This collective participation highlighted the institution's dedication to integrating yoga into the lives of its academic community.



*Dr. Devendar Yadav*, the Registrar of RPS Group of Institutions, played a vital role in the event by encouraging and enlightening the attendees about the profound value of yoga in our daily lives. His words of wisdom and insight further reinforced the significance of incorporating yoga into our routines, highlighting its numerous benefits for physical, mental, and spiritual well-being.

The International Yoga Day celebration at RPS Group of Institutions not only emphasized the importance of yoga but also fostered a sense of unity, collaboration, and mindfulness among the participants. The event served as a reminder that the practice of yoga transcends boundaries

*Principal*  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)


and brings people together, echoing the ancient Indian philosophy of "Vasudhaiva Kutumbakam," which means "the world is one family."

By organizing such events, the RPS Group of Institutions demonstrated its commitment to promoting holistic well-being and creating a harmonious environment for its students and staff. The celebration of International Yoga Day served as a powerful reminder of the transformative power of yoga and its ability to unite individuals from diverse backgrounds in the pursuit of a healthier and more balanced life.

Overall, the International Yoga Day celebration at RPS Group of Institutions was a resounding success, inspiring participants to embrace yoga and its principles as an integral part of their lives. The event left a lasting impression on the academic community, reinforcing the institution's dedication to promoting wellness and fostering a sense of unity among its members.

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A  
REPORT  
ON  
WORLD ENVIRONMENT DAY

RPS College of Engineering & Technology, Balana, Mahender Garh (Haryana)-123029 celebrated World Environment Day on 5th June, 2023. Er. Manish Rao, Hon'ble CEO, RPSGOI, Principal, Dean (Academics), Staff members, and students were present for the celebrations. The Institute Director welcomed the audience with an opening speech giving an insight to the importance of that day. He made all the spectators aware of the need to take immediate action to save the environment and Mother Earth. Citing examples, he made the concept crystal clear for all.

He also announced a compulsory project for all students. Each student had to undertake one environment-friendly action after college hours and was supposed to make a presentation as well. The project needed to be submitted to the respective class teachers. Students looked excited after the announcement of that innovative project.

After which the Dean (Academics) of the college addressed the audience with an enlightening speech mentioning how small endeavors could make a big difference. He requested all to spread the awareness of saving the environment. She ended the speech by saying "Each one can do his bit by stopping the use of plastic bags; stop wasting food, start using public conveyance to save fuel and to start recycling. For a greener tomorrow, each one needs to do his or her bit".

The celebrations came to an end with everyone pledging to take the initiative of saving the environment and doing their bit for a cleaner and greener Mother Earth.

  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohinder Garh (HR.)

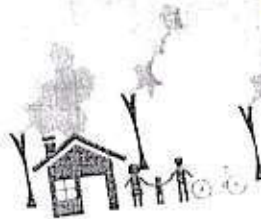






WORLD  
ENVIRONMENT  
DAY

JUNE 5



LET OUR FUTURE GENERATIONS SEE WHAT  
WE WERE BLESSED WITH.

Let's Save The Environment!

*Kusumadevi*  
Principal

R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



5-जून कोल **हरिभूमि** 11



महेन्द्रगढ़। आरपीएस कॉलेज में पौधरोपण करती मनीष राव। फोटो हरिभूमि

# पौधरोपण और पर्यावरण जागरूक रैली निकाली

विद्यार्थी व शिक्षक प्रकृति संरक्षण के प्रति अपना धर्म निभाने के लिए दृढ़ सक्रियता हैं: मनीष राव

हरिभूमि ब्यूरो **महेन्द्रगढ़**

आरपीएस कॉलेज चलाना में सोमवार को 'पर्यावरण दिवस' पर रोहतकी पौधे लगाकर वर्षा ऋतु तक दो हजार पौधे लगाने का लक्ष्य रखा गया। पौधरोपण व पर्यावरण जागरूक रैली का शुभारंभ संस्था प्रिंसिपल मनीष राव, कॉलेज डायरेक्टर डॉ. महेश यादव, गेजट्टर डॉ. देवेन्द्र यादव, प्रिंसिपल डॉ. देवेन्द्र कादयान, डॉन राजेन्द्र यादव, डिप्टी डॉन डॉ. यशपाल शर्मा मौजूद रहे। कॉलेज प्रिंसिपल डॉ. देवेन्द्र कादयान ने कहा कि पर्यावरण दिवस इस दिन के साथ-साथ गेजट्टर मनाना चाहिए। उन्होंने बताया कि पर्यावरण दिवस के पावन अवसर पर सभी विद्यार्थियों को स्वयं पहले शपथ दिलाई गई कि पर्यावरण का संरक्षण करना हम सब का परम कर्तव्य है। इसके बाद रोहतकी छोटे चड़े पेंड-पौधे लगाए गए। आरपीएस टीम, आरपीएसआर, फिजिक्स विभाग, रसायन विभाग व कला संकाय विभाग के सहयोग से

लगाए गए। कॉलेज एनएसएस की पूरी टीम व यूथ रेडक्रॉस ने गांवों जाकर गली-गली में रैली निकाली तथा प्रत्येक घर जाकर पर्यावरण का महत्व तथा पॉलीथिन के दुष्प्रभावों के बारे में जागरूक किया। डॉ. मनीष राव ने कहा कि आरपीएस कॉलेज चारों तरफ वातावरण को सुरक्षित व हर बनाने के लिए प्रति वर्ष दो हजार पेंड-पौधे लगाने के लिए दृढ़ संकल्पित रहेगा। उन्होंने बताया कि प्रत्येक विद्यार्थी व शिक्षक प्रकृति के प्रति अपना धर्म व जिम्मेदारी को निभाते हुए ज्यादा से ज्यादा पेंड-पौधे लगाए तथा चारों तरफ वातावरण को प्रदूषण रहित बनाएं। कॉलेज डायरेक्टर डॉ. महेश यादव ने एनएसएस टीम की पर्यावरण जागरूक रैली को हरी झंडी दिखाते हुए कहा विद्यार्थियों व शिक्षकों का धर्म बनता है कि वे समाज को जागरूक करके पर्यावरण संरक्षण पर ध्यान दें। गेजट्टर डॉ. देवेन्द्र यादव ने पर्यावरण के महत्व पर बल देते हुए कहा प्राणी जगत में मनुष्य ही सबसे बुद्धिमान प्राणी है। इस कार्यक्रम में सभी शिक्षक व विद्यार्थी, डायरेक्टर, सफाई कर्मी व चपरासी भी मौजूद रहे।

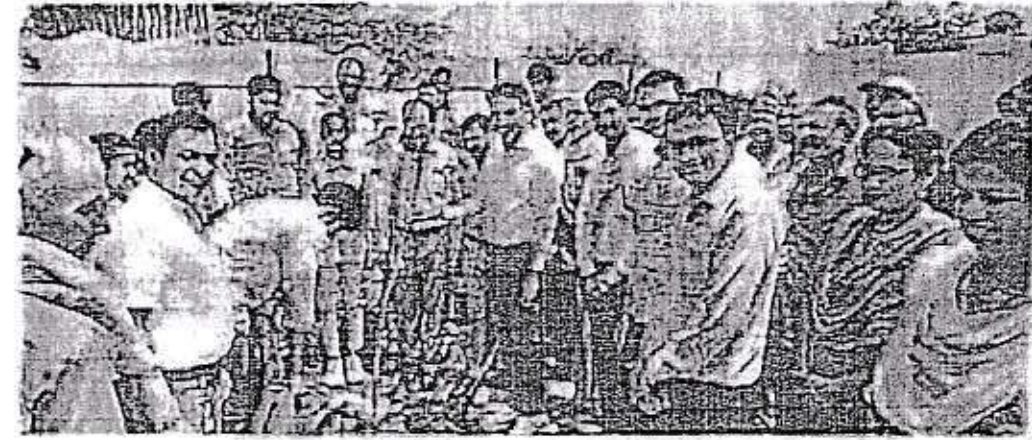


*Muneda*  
Principal  
R.P.S. College of Engg. & Tech  
Mohindergarh (HR.)



# विश्व 'पर्यावरण दिवस' पर 'पौधरोपण' और 'पर्यावरण जागरूक रैली' निकाली

महेंद्रगढ़ | आरपीएस कॉलेज बलाना में सोमवार को 'पर्यावरण दिवस' पर सैकड़ों पौधे लगाकर वर्षा ऋतु तक दो हजार पौधे लगाने का लक्ष्य रखा गया। रैली का शुभारंभ संस्था के सीईओ मनीष राव, कॉलेज डायरेक्टर डॉ. महेश यादव, रजिस्ट्रार डॉ देवेन्द्र यादव, प्रिंसिपल डॉ देवेन्द्र कादयान, डीन राजेन्द्र यादव, डिग्री डीन डॉ यशपाल शर्मा व सभी विभागाध्यक्ष, शिक्षक, विद्यार्थी मौजूद रहकर किया। कॉलेज प्रिंसिपल डॉ देवेन्द्र कादयान ने कहा कि पर्यावरण दिवस इस दिन के साथ-साथ रोजाना मनाना चाहिए। उन्होंने बताया कि पर्यावरण दिवस के पावन अवसर पर सभी विद्यार्थियों को सबसे पहले शपथ दिलाई गई। इसके बाद सैकड़ों छोटे-बड़े पेड़-पौधे एनएसएस टीम, वाईएसआर, फिजिक्स विभाग, रसायन विभाग व कला संकाय विभाग के सहयोग से लगाए गए। कॉलेज एनएसएस की पूरी



टीम व यूथ रेडक्रास ने गांवों जाकर गली-गली में रैली निकाली तथा प्रत्येक घर जाकर पर्यावरण का महत्त्व तथा मौल्यम के दुष्प्रभावों के बारे में जागरूक किया।

संस्था के सीईओ इंजि. मनीष राव, कॉलेज डायरेक्टर डॉ. महेश यादव, कॉलेज रजिस्ट्रार डॉ देवेन्द्र यादव ने पर्यावरण के महत्त्व पर बल देते हुए कहा प्राणी जगत में मनुष्य ही सबसे बुद्धिमान प्राणी है। इस कार्यक्रम में सभी शिक्षक व विद्यार्थी, ड्राइवर, कंडेक्टर, गार्ड वॉर्मी व चण्डी भी मौजूद रहे।

  
Principal  
R.P.S. College of Engg. & Tech  
Balana, Mohindergarh (HR.)



# RAO PAHLAD SINGH COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE, New Delhi

Balana, Mohindergarh



GPS Map Camera

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*R. P. S.*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



RANJIT SINGH COLLEGE OF ENGG. & TECH.

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*Ranjit*

Principal

R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



A  
REPORT  
ON  
ROAD SAFETY EDUCATION WORKSHOP  
*'Safety brings first-aid to the uninjured- F.S. Hughes'*

As a part of the Guest Speaker Program, a workshop was organized for the students of MBA & B.Tech on the theme 'Road Safety Education' on 17th May 2022 to create awareness among the students regarding various road safety measures and precautions that should be taken care of.

Dr. Ravinder Kumar, Associate Professor, Management and the RSO team highlighted the purpose of road safety. Traffic rules and road safety measures such as wearing a seatbelt, not using mobile phones while driving; maintaining speed limit, etc. were discussed with the students. Precautions while riding a bicycle were also elucidated such as putting reflective mirrors, not riding very fast, wearing a helmet and looking for traffic signs carefully.

In continuation, The Speaker, member sensitized students regarding the importance of safety gears, zebra crossing and taking care of pedestrians.

The Director/ Principal, Dr. M.K. Yadav also addressed the students and emphasized the importance of discipline while following traffic rules and precautions for road safety.

He reminisced about his school days and shared a few life lessons taught by his 'Gurus'. Overall, it was an interactive and informative session that helped in inculcating a sense of road safety among the young citizens of our country.

  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

Approved by AICTE Govt. of India & Affiliated to

Balana, Mohindergarh, Haryana - 123029

Telephone: 01285-241431 Fax: 241434

E-mail: rpsbalana@gmail.com Website: www.rpsinstitutions.org

## PHOTOGRAPHS OF THE EVENT



*[Signature]*  
Principal  
R.P.S College of Engg. & Tech  
Balana Mohindergarh (HR.)



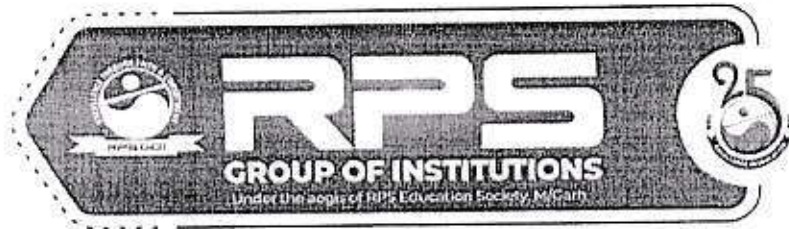
# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH

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Balana, Mohindergarh, Haryana - 12302

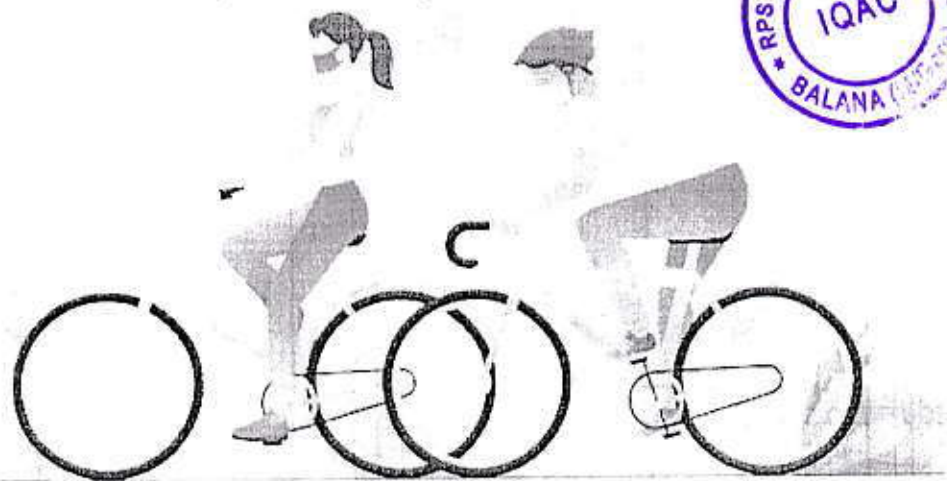
Telephone: 01285 211451 to 51534

E-mail: rpsbalana@gmail.com. Website: www.rpsinstitutions.com



## WORLD BICYCLE DAY

— 3 JUNE —



*Cycling is not just a hobby,  
it's a healthy way of life.*

[www.rpsgroup.edu.in](http://www.rpsgroup.edu.in)



*Mygarden*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)

A  
REPORT  
ON  
WORLD BICYCLE DAY

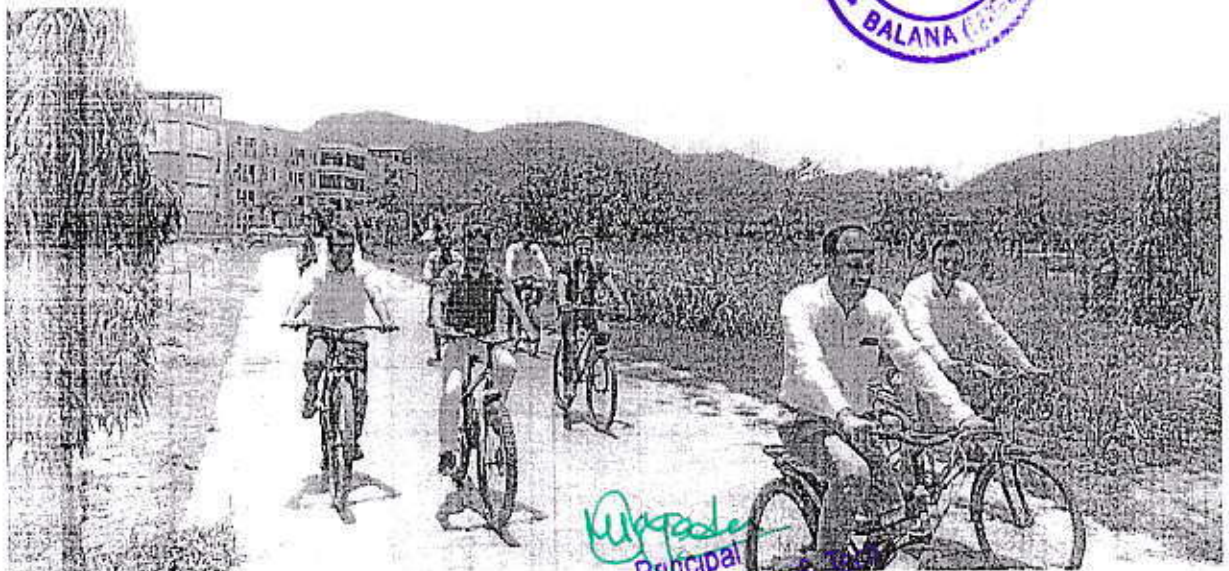
RPS College of Engineering & Technology, Balana, Mahender Garh (Haryana)-123029 has celebrated 3<sup>rd</sup> June, 2023 as "World Bicycle Day" in the college campus.

Dr. Mahesh Kumar Yadav, Director, RPSGOI along with faculties & students assembled in front of the institution's boys' hostel to start the Bicycle rally.

He told the participants about benefits of doing bicycling daily. Moreover, he highlighted the details behind the celebration of World Bicycle Day.

World Bicycle Day draws attention to the benefits of using the bicycle — a simple, affordable, clean and environmentally fit sustainable means of transportation. The bicycle contributes to cleaner air and less congestion and makes education, health care and other social services more accessible to the most vulnerable populations. A sustainable transport system that promotes economic growth reduces inequalities while bolstering the fight against climate change is critical to achieving the Sustainable Development Goals.

On 15 March 2022, the General Assembly adopted the resolution on integration of mainstream bicycling into public transportation systems for sustainable development. It emphasized that the bicycle is an instrument of sustainable transportation and conveys a positive message to foster sustainable consumption and production and has a positive impact on climate



*M. K. Yadav*  
Principal  
RPS College of Engg. & Tech.  
Balana Mohindergarh (HR.)



रोहतक -महेन्द्रगढ़

4 Jun 2023

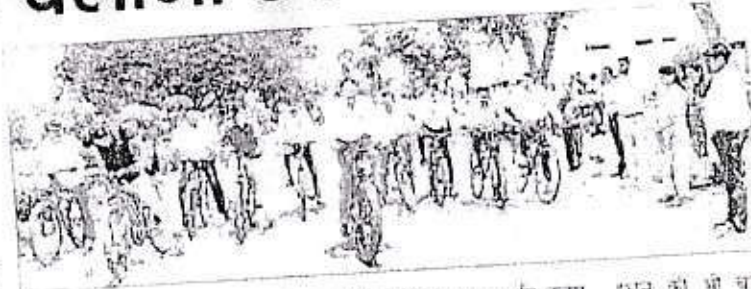
# हरिभूमि

## साइकिल चलाना उत्तम व्यायाम:यादव

साइकिल चलाना उत्तम व्यायाम है।

हरिभूमि, महेन्द्रगढ़

साइकिल चलाना उत्तम व्यायाम है। इसका मतलब है कि यह एक अच्छा व्यायाम है जो आपको फिट रखता है। यह आपको तंदुरुस्त रखता है और आपको अच्छे स्वास्थ्य के लिए मदद करता है। यह आपको तंदुरुस्त रखता है और आपको अच्छे स्वास्थ्य के लिए मदद करता है। यह आपको तंदुरुस्त रखता है और आपको अच्छे स्वास्थ्य के लिए मदद करता है।



महेन्द्रगढ़। साइकिल दौड़ कार्यक्रम में हिस्सा लेने वाली फोटो हरिभूमि

इसके बाद सभी महिला शिक्षक व पुरुष शिक्षकों को भी साइकिल दौड़ प्रदर्शन में भाग लेना था। इस कार्यक्रम में विभिन्न विद्यालयों की छात्राओं ने भी भाग लेना था। इस कार्यक्रम में विभिन्न विद्यालयों की छात्राओं ने भी भाग लेना था। इस कार्यक्रम में विभिन्न विद्यालयों की छात्राओं ने भी भाग लेना था।

यह भी तमाम व्यायाम और उत्तम व्यायाम है। व्यायाम का मतलब है कि यह एक अच्छा व्यायाम है जो आपको फिट रखता है। यह आपको तंदुरुस्त रखता है और आपको अच्छे स्वास्थ्य के लिए मदद करता है। यह आपको तंदुरुस्त रखता है और आपको अच्छे स्वास्थ्य के लिए मदद करता है।

अन्य को भी चयन करने के लिए योग्यता प्रमाण गौरव करना है। इस कार्यक्रम में विभिन्न विद्यालयों की छात्राओं ने भी भाग लेना था। इस कार्यक्रम में विभिन्न विद्यालयों की छात्राओं ने भी भाग लेना था। इस कार्यक्रम में विभिन्न विद्यालयों की छात्राओं ने भी भाग लेना था।



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- 8. 23 अप्रैल को जरी होने वाली मुग्धा मूर्ति को पहली ऑडियो कुरु का क्या नाम है?
- 9. स्ट्रॉ यूनिवर्स बैंक के नए प्रबंध निदेशक और मुख्य कार्यकारी अधिकारी के रूप में किसे नियुक्त किया जाएगा?
- 10. पाउंट मेटारलॉजी जियम पर रोशनी में भारत का तिरंगा बसना। यह किस देश में स्थित है?

**खतरा**

- 1. कर्नाटक 2. स्वास्थ्य और परिवार कल्याण मंत्रालय 3. सुदूरानम बाबू 4. कपिल देव त्रिपाठी 5. केरल 6. आईआईएममो 7. क्लाइमेट एक्शन 8. हर द अनियन गॉट इट्स लेयर्स 9. एन कामफोर्टी 10. स्मिटरजालैंड

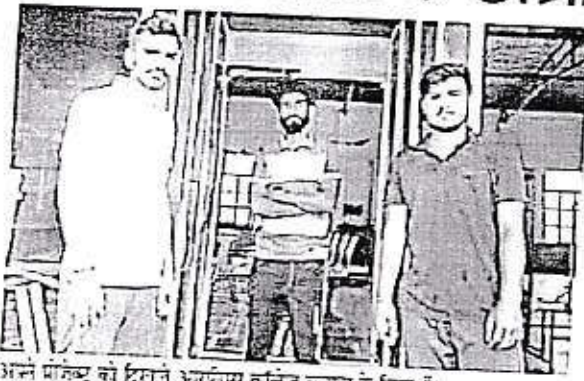
सुझाव या फीडबैक के लिए हमें ई-मेल करें editorharyana@dbcop.in

# उपलब्धि • यह टनल गुजरने वाले हर व्यक्ति को लगभग 5 सेकेंड में पूरी तरह सेनिटाइज कर देती है आरपीएस इंजीनियरिंग कॉलेज के छात्रों ने तैयार की सेनिटाइजिंग टनल

मास्टर नृज | MASHTAR

आज जहां पूरा विश्व कोरोना जैमी गंभीर महामारी की चपेट में है, वहीं दुनिया और लगभग सभी देशों में डॉक्टर व वैज्ञानिक इस बीमारी को काबू करने के लिए अत्याधुनिक लेबोरेटरीज में दिन-रात काम कर इसका तोड़-टूटने का प्रयास कर रहे हैं।

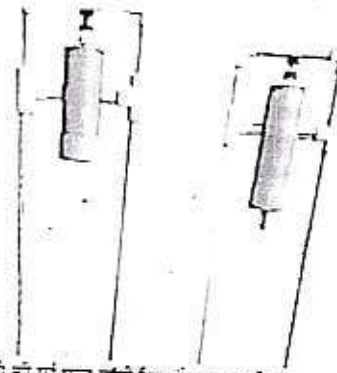
इस कड़ी में महेंद्रगढ़ के बनना स्थित आरपीएस इंजीनियरिंग कॉलेज की प्रोजेक्ट लैब में ईमोई विभाग के प्रोफेसर फंजाज सोनी के नेतृत्व में छात्रों ने एक सेनिटाइजिंग टनल तैयार की जो पूरी तरह ऑटोमेटिक है तथा इसमें कई प्रकार के नोजल लगाए गए हैं। यह टनल गुजरने वाले हर व्यक्ति को लगभग 5 सेकेंड में पूरी तरह सेनिटाइज कर देती है। वैश्विक महामारी के काबू को रोकना वायरास को इसमें खत्म कर फैलने से रोक



अपने प्रोजेक्ट को दिखाने आरपीएस कॉलेज बनना के विद्यार्थी।

जा सकता है। इस बारे में जानकारी देने हुए कॉलेज रजिस्ट्रार डॉ. देवेन्द्र यादव ने बताया कि तकनीकी क्षेत्र में मुग्धा की संभावना गढ़ा बनी रहती है। जैसे ही हमने विभिन्न प्रकार की सेनिटाइजिंग टनल के बारे में सुना व पढ़ा तो अपनी टेक्निकल टीम को बहुत ही कम कीमत में एक ऑटोमेटिक सेनिटाइजिंग टनल तैयार करने

लिए टास्क दिया। प्रोफेसर राजेंद्र सिंह, प्रोफेसर फरज, हितेश, राजकुमार व मुनेश को टीम में चुनौती को स्वीकार करते हुए मात्र 15 घंटे की कड़ी मेहनत में इसे बनकर तैयार कर लिया। जिसे बनाने में कुल 8 से 9 हजार रुपए की लागत आई है जो अन्य के मुकाबले लगभग आधी है। इस बारे में और जानकारी देने हुए कॉलेज के



टैब्लों को गई पुल बाँधी डिस्इन्फेक्शन मशीन।

संस्थापक निदेशक डॉ. ओपी यादव ने बताया कि कोरोना संक्रमण महामारी से लड़ने के लिए आरपीएस संस्थान सरकार व प्रशासन के साथ खड़ा है। अपने शिक्षण भवन, वसने जने व भवन को सततपत्र के लिए पहले से ही निर्दिष्ट में प्रशासन को दिया हुआ है। ये डिवाइस बनकर जिला प्रशासन को सौंपने के मकसद से एमडीएम

महेंद्रगढ़ विधायक कुमार मोणा को विरोंप रूप में कॉलेज में आर्नाइज किया गया। एमडीएम ने विद्यालय के तकनीकी स्टाफ व विद्यार्थियों के सहयोग से तैयार सेनिटाइजिंग टनल को देखकर आरपीएस टीम को प्रशंसक की तथा डॉ. ओपी यादव को 10 और बिना टच टैड सेनिटाइजर डिवाइस तैयार कराने के लिए कहा। जो जिले के विभिन्न भीड़भाड़ वाले जगहों पर रखे जाएंगे। गौरवच है कि जो हैंड सेनिटाइजर आरपीएस टीम द्वारा तैयार किया गया है उसको एमडीएम विधायक कुमार मोणा ने अपने टिक्टर हैंडल पर चौडियो समेत पोस्ट कर प्रशंसा तथा भव्यवद प्रकट किया है तथा आरपीएस इंजीनियरिंग कॉलेज द्वारा किए गए प्रयासों की सराहना की है। उन्होंने इस उपलब्धि पर आरपीएस ग्रुप के संस्थापक निदेशक डॉ. ओपी यादव समेत सभी प्रबंधन व टेक्निकल सदस्यों को शुभकामनाएं दीं।



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# कनीना कस्बे में महिलाओं के लिए आरपीएस ग्रुप बनवाएगा शौचालय

भास्कर न्यूज़ | कनीना

अंतरराष्ट्रीय महिला दिवस पर आरपीएस एजुकेशन ग्रुप के चेयरमैन डॉ. ओपी यादव ने कनीना कस्बे में महिलाओं व पुरुषों के लिए आधुनिक शौचालय बनवाने की घोषणा की है। पिछले करीब 4 वर्षों से महिला दुकानदारों के द्वारा कस्बे में महिलाओं के लिए शौचालय बनवाए जाने की मांग की जा रही थी। उनकी समस्या की तरफ किसी के द्वारा ध्यान नहीं दिया।

मंगलवार शाम को आरपीएस एजुकेशन ग्रुप के चेयरमैन डॉ. ओपी यादव अपने पैतृक गांव कनीना पहुंचे थे। उन्होंने कहा कि महिलाओं, पुरुषों

व पशु अस्पताल के कर्मचारियों के लिए अलग-अलग आधुनिक शौचालय बनवाए जाएंगे। जिसका कार्य अगले दो दिन में शुरू हो जाएगा। जिसके निर्माण के लिए पशु अस्पताल की तरफ से जगह मुहैया करवाई गई है। पशु चिकित्सक डॉ. पवन कांगड़ा ने बताया कि कस्बे में महिला दुकानदारों, खरीददारी के लिए आने वाली महिलाओं व पशु अस्पताल स्टाफ को भी भारी परेशानी का सामना करना पड़ रहा था। जिसके चलते पशु अस्पताल ने शौचालय के लिए जगह उपलब्ध करवाई है। इस दौरान एसडीओ डॉ. आईपीएस चौहान व स्टाफ ने सहमति जताते हुए डॉ. ओपी यादव का आभार व्यक्त किया।

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कर (दवा)

इस दौरान छह-सात युवक आए उसका राउ पर छत हात टल गया।

# एक दिवसीय कोरोना वैक्सीनेशन कैंप में दी 160 लोगों को डोज



संगठन सूत्र, महेंद्रगढ़: आरपीएस कालेज बलाना में बुधवार को एनएसएस टीम के संयोजन से एक दिवसीय कोरोना वैक्सीनेशन कैंप का सफल आयोजन हुआ। इस टीम में माधोगढ़ पीएससी प्रभारी डा. नीरज यादव, डा. दिनेश यादव, अजीत सिंह, मुन्नी देवी व बबीता देवी के पहुंचने पर आरपीएस कॉलेज प्रबंधन समिति व एनएसएस टीम ने भव्य स्वागत किया। इस कार्यक्रम के तहत कॉलेज प्रबंधन समिति ने कैंप में मौजूद सभी लोगों को निशुल्क मास्क वितरण भी किए। कालेज एनएसएस प्रभारी डा. राजेश डगर ने बताया कि बुधवार को वैक्सीनेशन टीम के सहित नौ बजे कालेज प्रांगण में पहुंचते ही वैक्सीनेशन का शुभारंभ हुआ। जिसमें

कालेज प्रबंधन समिति सहित शिक्षकों, कर्मचारियों, बस ड्राइवर्स व विद्यार्थियों ने पहली व दूसरी डोज लगवाई। पहली व दूसरी डोज 80-80 लोगों ने लगवाई। इस कार्यक्रम के बाद पीएससी प्रभारी डा. नीरज यादव ने सभी उपस्थित जनों को कोरोना वैक्सीन का महत्व व कोरोना महामारी के प्रति सजग व जागरूक रहने की सलाह दी। उन्होंने बताया कि कोरोना महामारी हम सबके जागरूक व सावधान रहने से ही निदान संभव है।

कोरोना वैक्सीनेशन के बाद कैंप को संबोधित करते हुए कॉलेज फाउंडर डायरेक्टर डा. ओपी यादव द्वारा भारतीय संस्कृति के श्रेष्ठ त्योहार तीज महोत्सव की शुभकामना देते हुए कहा कि हम सभी को कोरोना वैक्सीन अवश्य

लगवानी चाहिए। उन्होंने बताया कि हमें पिछली कोरोना दो लहरों से सबक लेते हुए पूरी तरह से सावधानी बरतनी चाहिए।

कोरोना महामारी में हमारी चिकित्सकों की टीम व उनके सहयोगियों ने अपनी जान की परवाह न करते हुए देश की जनता को बचाने का हर संभव प्रयास किया। हम सभी पूरी चिकित्सक टीम व उनके सहयोगियों के आभारी हैं कि उनके सफल प्रयास से हमें बहुत बड़ी महामारी से बचा लिया। कैंप समाप्त पर कॉलेज डायरेक्टर डा. महेश यादव, रजिस्ट्रार डा. देवेन्द्र यादव, डीन प्रो. राजेन्द्र यादव, प्रिंसिपल डा. देवेन्द्र कादयान, उप-प्राचार्य डा. जेके गोठवाल सहित सभी शिक्षकों ने कैंप टीम को धन्यवाद किया।

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# आरपीएस स्कूल में लगे दो दिवसीय कैंप में 1300 से अधिक बच्चों को लगाई वैक्सीन

भास्कर न्यूज़ | महेंद्रगढ़

आरपीएस सीनियर सेकेंडरी स्कूल में दो दिवसीय वैक्सीनेशन कैंप के दौरान 15 से 18 आयुवर्ग के बच्चों को वैक्सीन लगाई गई। इसमें करीब 1300 से अधिक छात्र-छात्राओं ने वैक्सीन का लाभ उठाया। ग्रुप सीईओ मनीष राव ने सरकार व स्वास्थ्य विभाग द्वारा बच्चों को स्कूलों में ही वैक्सीन का लाभ देने पर उनका आभार जताया।



आरपीएस सीनियर सेकेंडरी स्कूल में छात्रा को वैक्सीन लगाती स्वास्थ्यकर्मी।

Published in Dainik Bhaskar, 07/01/2022

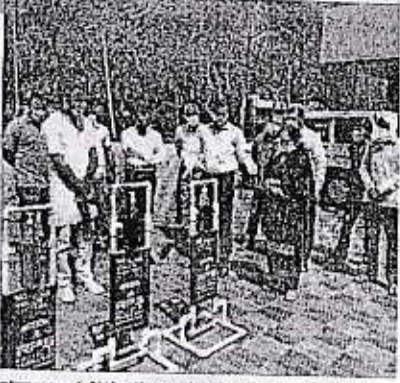
इंजीनियरिंग के तीन विद्यार्थियों ने आपदा को चुनौती झेलते, अवसर ही बदला

## कोरोना वाई तक दवा और खाना पहुंचाने के लिए बनाया मेडि रोबो

मुक्ति खन्ना

महोदय: इंजीनियरिंग के तीन स्टूडेंट्स ने कोरोना को चुनौती के तौर पर ली। इन तीनों अग्रणी हैं अरवि, अमित और अक्षय। इन तीनों को कोरोना वाई के खतरों से निपटारे के लिए मेडि रोबो का निर्माण करना पड़ा। अरवि, अमित और अक्षय ने इस रोबो को 15 से 18 आयुवर्ग के बच्चों को वैक्सीन लगाने के लिए इस्तेमाल किया। इस रोबो का नाम 'मेडि रोबो' है।

7 किलो वजन के मेडि रोबो को कोरोना वाई के खतरों से निपटारे के लिए इस्तेमाल किया गया। इस रोबो को 15 से 18 आयुवर्ग के बच्चों को वैक्सीन लगाने के लिए इस्तेमाल किया गया।



मेडि रोबो का उपयोग करके कोरोना वाई के खतरों से निपटारे के लिए इस्तेमाल किया गया।



**Principals**  
**RPS College of Engg. & Tech**  
 Balana Mohindergarh (HR.)



# कोरोना से बचाव के लिए आरपीएस संस्थान सरकार व प्रशासन के साथ :- मनीष राव

आरपीएस संस्थान ने हाथ सैनिटाइज करने की मशीनें प्रशासन को सौंपी

रणघोष अपडेट. महेंद्रगढ़

आरपीएस शिक्षण संस्था के चेयरमैन डॉक्टर ओपी यादव एडवोकेट के दिशानिर्देश पर संस्थान के अध्यापक एवं छात्रों द्वारा तैयार की गई मशीनें सैनिटाइज के लिए स्थानीय प्रशासन को उपलब्ध करवाई गई हैं। इन 16 मशीनों में से 9 मशीनों का सोमवार को उपमंडल अधिकारी नागरिक आईएस विश्राम कुमार मीणा ने नगर के उप नागरिक अस्पताल में शुभारंभ किया। कोरोना महामारी से बचाव के लिए ये मशीनें आम जन के प्रयोग के लिए लगवाई गई हैं जो पैर से दबाने पर हाथों को सैनिटाइज करेंगी। बची हुई 7 मशीनें भी जल्द ही प्रशासन को उपलब्ध करवा दी जाएंगी। इन उपलब्ध 9 मशीनों में से 2 मशीनें एसडीएम कार्यालय में, 2 डीसी कार्यालय में, 4 महेंद्रगढ़



उप नागरिक अस्पताल में तथा एक मशीन को सदर थाना महेंद्रगढ़ में लगाया गया है ताकि अपने काम से यहां आने वाले लोग अपने हाथों को सैनिटाइज कर सकें। एसडीएम विश्राम कुमार मीणा आईएस ने डॉक्टर ओपी यादव का आभार व्यक्त करते हुए कहा कि आरपीएस संस्थान समय-समय पर प्रशासन का हर सम्भव सहयोग करता है।

इस दौरान संस्था के सीईओ मनीष राव ने कहा कि कोरोना महामारी से इस समय देश ही नहीं बल्कि लगभग पूरा विश्व ही जूझ रहा है। इस संकट की घड़ी में आरपीएस संस्थान सरकार और प्रशासन के सहयोग में हर समय तत्पर है। आम जन की सुरक्षा के लिए संस्थान सरकार व प्रशासन का हर समय सहयोग करने के लिए तैयार है।



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अस्पताल में जाकर कोरोना का परीक्षण कराया जायेगा। जब उन्होंने जल्दी को प्राइवेट अस्पताल ले जाने के लिए एंबुलेंस की मांग की, तो इसके लिए भी स्टाफ

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देशी  
मद

# कॉलेज के छात्रों ने बनाया मेडीरोबो

वर्ष 25 अग्रिम  
प्रकार जान  
नोन लारव म  
माल में पुलिस  
क दौरान एक  
। व एक गाड़ी  
आरापिता का  
नैल न्यायालय  
बर्धन पुलिस  
वृत्तों गणपति  
। वर्ष लुट क  
रमौल न तीन  
यक्रम व नवीन  
संदि पर लिया  
आइए न पहल  
भारत गांव नूनो  
न्यायालय में  
या का। स्मिं,।  
उ अन्य साव्यो  
प्यासी शुबाधा  
5 निवासी नूनो  
दूत में शामिल

**राज्य सहयोगी मॉडल :** आरगोएस इंजीनियरिंग कॉलेज बलाना के छात्रों ने कारणों संक्रमण से महामारी से निपटने के लिए मेडिकल रोबोट तैयार किया है। चकोल कॉलेज के कुलसचिव डॉ. देवेंद्र यादव, ये मेडिकल रोबोट कॉलेज के इलेक्ट्रॉनिक्स एवं कम्युनिकेशन इंजीनियरिंग विभाग के प्राध्यापक साना के मार्गदर्शन में छात्र तिलेश व संजीव ने बनाया है। इस उपकरण तथा सिविल सर्जन नारनौल के समक्ष प्रस्तुत किया गया। उन्होंने चिट्ठाबिंदियों की सांच की सहायता करत हुए बंधाई दी।

संस्था के सौहार्द मनीष राव ने बताया कि मेडिकल रिमोट कंट्रोल संचालित रोबोट है। बैटरी फुल चार्ज होने पर 8 से 10 घंटे लगातार चल सकता है। फ्रंट में कैमरा है जो चलाने वाले व्यक्ति के मांचाइन से कनेक्ट हो जाता है। इसमें छोटे सामान जैसे पर्स, चाबी स्माल व पैर जैसे आइटम को सैनिटाइज



नारनौल में प्रशासन की मेडीरोबो सांचत आरक्षण से कॉलेज के सौहार्द मनीष राव • फोटो सौहार्द कॉलेज पी.आर.डी

करने के लिए अल्ट्रावायलेट किरणों से युक्त एक कब्रिन भी है। रोबोट का जिला प्रशासन को सौंपत हुए सौहार्द मनीष राव ने बताया कि कारणों को देखते हुए मेडिकल रोबोट प्रशासन द्वारा परीक्षण में बनाए कोविड चार्ज के लिए तैयार किया गया है। इसका उपयोग कर मरीज को प्रत्यक्ष

से संपर्क में आने से बचा जा सकता है। इससे ट्वार्प आदि मरीजों तक पहुंचाने में मदद मिलगी। कॉलेज संस्थापक डॉ. आशी यादव ने सभी प्राध्यापकों व छात्रों को बंधाई दी।

यह और तारबोल की उबरी खबरे >>>  
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# हरिभूमि

रोहतक -महेन्द्रगढ़  
26 Jun 2020

## आरपीएस इंजीनियरिंग कॉलेज बलाना के छात्रों ने दिखाई प्रतिभा कोविड सेंटर के लिए मेडीरोबो को कॉलेज लैब में तैयार किया

उपायुक्त तथा सीएमओ नारनौल ने मेडीरोबो को देखकर प्रसन्नता व्यक्त की तथा आरपीएस ग्रुप के सीईओ मनीष राव की मौजूदगी में छात्रों को शुभकामनाएं दीं



मेडीरोबो के साथ अधिकारी व कानून स्टफ।

हरिभूमि न्यूज - महेंद्रगढ़  
आरपीएस इंजीनियरिंग कॉलेज बलाना के छात्रों ने एक बार फिर कोविड जैसी गंभीर बीमारी से निपटने के लिए मेडिकल रोबोट मेडीरोबो को कॉलेज लैब में तैयार कर अपनी प्रतिभा का प्रदर्शन किया है। इस कार्य में जानकारी देने हुए कॉलेज के रजिस्ट्रार डॉ. देवेन्द्र यादव ने बताया कि उनके मेडी रोबो को कॉलेज के इलेक्ट्रॉनिक्स एवं कम्प्यूटेशन इंजीनियरिंग विभाग

के लक्ष्यधन में प्रो. एकज सोनी के मार्गदर्शन में छात्र हितेश व सजोव ने दिन रात की कड़ी मेहनत कर तैयार किया है। गौरवलय है कि इससे पहले भी आरपीएस इंजीनियरिंग कॉलेज के छात्रों ने जो हैड टच सनेटाइजिंग डिवाइस तैयार की थी। जिसकी तात्कालीन उपायुक्त जगदीश शर्मा की मौजूदगी में जिला प्रशासन को सौंपा गया था। जो प्रयोग कराने में

बहुत ही आसान व कम लागत पर तैयार किया गया था। आज धर डिवाइस जिले के सभी कार्यालयों, पुलिस थानों, सरकारी हस्पतालों व बैंकों में लगाया गया है। उक्त डिवाइस को देखने के बाद एमडीएम महेंद्रगढ़ ने कॉलेज छात्रों को मेडिकल रोबोट बनाने का चैलेंज दिया। जिसमें आधुनिक तकनीक से बहुत ही कम समय में तैयार किया गया है। उपायुक्त तथा

सीएमओ नारनौल ने मेडीरोबो को देखकर प्रसन्नता व्यक्त की तथा आरपीएस ग्रुप के सीईओ मनीष राव की मौजूदगी में छात्रों को शुभकामनाएं दीं।

### मेडीरोबो की विशेषताएं

मेडीरोबो रिमोट कंट्रोल से चलने वाला रोबोट है। जिसमें बैटरी को फूल चाउ करने के बाद 8 से 10 घण्टे लगातार चलाया जा सकता है। इसको सुदूर कमरे में बैठकर कंट्रोल किया जा सकता है। इसके अंत में कैमरा लगाया गया है, जो चलाने वाले व्यक्ति के मोबाइल से कनेक्ट हो जाता है। इसमें छोटे सामान जैसे पर्स, चाबी, रुमाल, व पेन जैसे आइटम को सनेटाइज करने के लिए अल्ट्रा वाइलेंट किरणों से युक्त एक कैंबिन भी बनाया गया है जो अति महत्वपूर्ण पौष्टिक है। यह बहुत ही हल्का व 10-12 किग्रा वजन के अन्त में सक्षम है। इसका उपयोग कर मरीज को कोरोना रिस्क को बहुत अधिक तक समाप्त कर देता है। जिनके कणों को भविष्य में भी आरपीएस ग्रुप कोरोना से लड़ने के लिए प्रशासन व सरकार के साथ मिलकर काम करने रहेंगे। कॉलेज संस्थापक डॉ. ओपी यादव ने सभी प्राध्यापकों व छात्रों को बधाई दी तथा इस कामवाची को श्रेय कॉलेज के प्रोफेसरों व छात्रों को टीम को दिया। सीके पर जिले के अधिकारी कोयल स्कूल के चंयसैन अतर सिंह, सीईओ मनीष राव आदि मौजूद थे।



*(Signature)*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mahendergarh (HR.)



# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

Approved by AICTE - Govt. of India & Affiliated to U.P.T.U.

Balana, Mohindergarh, Haryana - 123029


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## Mask Distribution & Screening Activities in Blood Donation Camp, Mahender Garh.

ICARE Volunteers & faculty members participated in that 31.5.2021



  
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# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

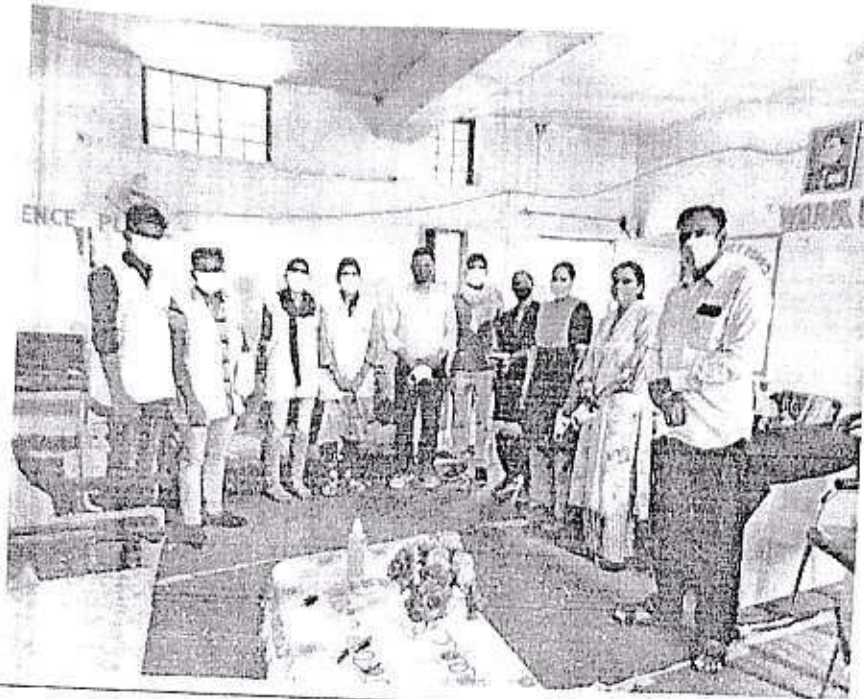
Approved by AICTE - Govt. of India & Affiliated to:

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Telephone: 01285-2414-01 Fax: 2414-01


E-mail: rpsbalana@gmail.com Website: www.rpsinstitutions.org

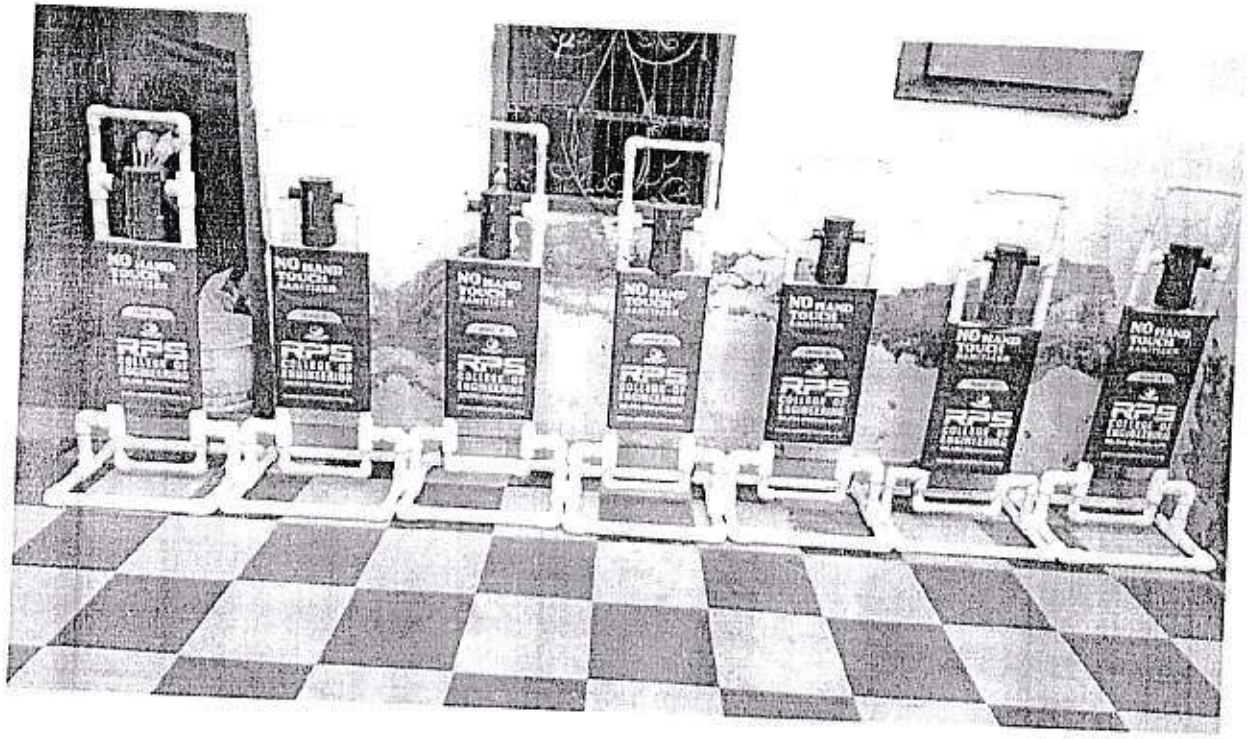
Mask Distribution & Awareness Program in Dhadhot & Sohla. 7 NSS & YRC volunteers alongside 3 faculty members participated in that. 14.6.2021



Mask Distribution and Awareness Program (Subzi Mandi Mahender Garh). 8 YRC volunteers participated in that. 2/6/2021



  
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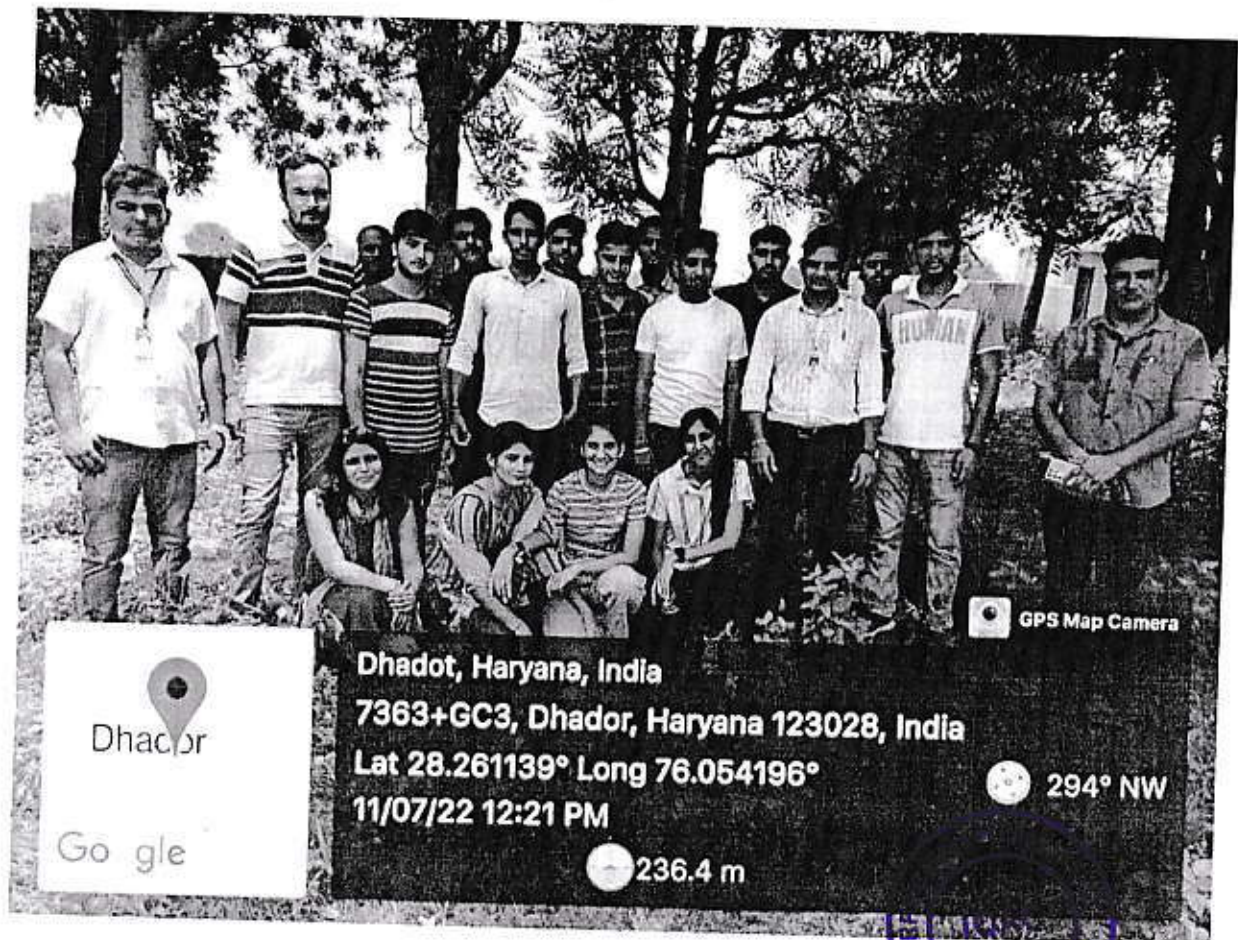



*M. Yadav*  
Principal  
RPS College of Engg. & Tech  
Mohindergarh (HR.)



## Tree Plantation in Aravali Hills, Govt. School & Forest Area of nearby village, DHADHOT Dtd.- 11.07.2022

A Tree Plantation Drive was organized on 11<sup>th</sup> July, 2022 in the Aravali Hills, Govt. School & Forest Area of nearby Dhadhot villege. Around 20 students, 3 faculty members, 1 Gardener and NSS Head had participated in the campaign and planted around 60 plants were planted there.



  
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Balana, Mohindergarh (HR.)





*M. Yadav*  
Principal  
R.P.S College of Engg. & Tech  
Balana Mohindergarh (HR.)





Dhador  
Go gle

Dhadot, Haryana, India  
7363+GC3, Dhador, Haryana 123028, India  
Lat 28.261139° Long 76.054196°  
11/07/22 11:53 AM  
236.4 m

GPS Map Camera



Dhador  
Go gle

Dhadot, Haryana, India  
7363+GC3, Dhador, Haryana 123028, India  
Lat 28.261139° Long 76.054196°  
11/07/22 12:27 PM  
236.4 m

GPS Map Camera

260° W

*Rajender*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





GPS Map Camera  
Dhadot, Haryana, India  
7363+GC3, Dhador, Haryana 123028, India  
Lat 28.261139° Long 76.054196°  
11/07/22 01:03 PM  
236.4 m



GPS Map Camera  
Dhadot, Haryana, India  
7363+GC3, Dhador, Haryana 123028, India  
Lat 28.261139° Long 76.054196°  
11/07/22 01:02 PM  
117° SE  
236.4 m

*[Handwritten Signature]*

Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



**EXTENSION ACTIVITIES DETAILS**

**VACCINATION DRIVE-I in College Campus- 12.08.2021**

1<sup>st</sup> Vaccination Drive was made in college campus on 12<sup>th</sup> August, 2021. Many Volunteers from Engineering & Management Department & many faculty members participated in that. 160 persons were vaccinated on the day.



कैम्प के दौरान डॉक्टरों द्वारा छात्रों को वैकसीन किया गया।

**एक दिवसीय कोरोना वैकसीनेशन कैम्प में 160 लोगों को डोज**

समस्त सत्र, महेंद्रगढ़: आरपीएस कॉलेज बलाना में बुधवार को एनएसएस टीम के सौजन्य से एक दिवसीय कोरोना वैकसीनेशन कैम्प का सफल आयोजन हुआ। इस टीम में माधोमद पीएसचसी प्रभारी डा. नीरज यादव, डा. दिनेश यादव, अजीत सिंह, मुन्नी देवी व चबीता देवी के पहुंचने पर आरपीएस कॉलेज प्रबंधन समिति व एनएसएस टीम ने भाव्य स्वागत किया। इस कार्यक्रम के तहत कॉलेज प्रबंधन समिति ने कैम्प में मौजूद सभी लोगों को निरशुल्क मास्क वितरण भी किया। कॉलेज एनएसएस प्रभारी डा. राजेश डागर ने बताया कि बुधवार को वैकसीनेशन टीम के सुबह नौ बजे कॉलेज प्रांगण में पहुंचते ही वैकसीनेशन का शुभारंभ हुआ। जिसमें

कॉलेज प्रबंधन समिति सहित शिक्षकों, कर्मचारियों, बस ड्राइवर्स व विद्यार्थियों ने पहली व दूसरी डोज लगवाई। पहली व दूसरी डोज 80-80 लोगों ने लगवाई। इस कार्यक्रम के बाद पीएससी प्रभारी डा. नीरज यादव ने सभी उपस्थित जनों को कोरोना वैकसीन का महत्व व कोरोना महामारी के प्रति सजग व जागरूक रहने की सलाह दी। उन्होंने बताया कि कोरोना महामारी हम सबके जागरूक व सावधान रहने से ही निवृत्त संभव है।

कोरोना वैकसीनेशन के बाद कैम्प को संबोधित करते हुए कॉलेज फाउंडर डायरेक्टर डा. ओपी सादव द्वारा भारतीय संस्कृति के श्रेष्ठ त्योहार तीज महोत्सव की शुभकामना देते हुए कहा कि हम सभी को कोरोना वैकसीन अवश्य

लगवानी चाहिए। उन्होंने बताया कि हमें पिछली कोरोना दो लहरों से सबक लेते हुए पूरी तरह से सावधानी बरतनी चाहिए।

कोरोना महामारी में हमारी चिकित्सकों की टीम व उनके सहयोगियों ने अपनी जान की परवाह न करते हुए देश की जनता को बचाने का हर संभव प्रयास किया। हम सभी पूरी चिकित्सक टीम व उनके सहयोगियों के आभारी हैं कि उनके सफल प्रयास से हमें बहुत बड़ी महामारी से बचा लिया। कैम्प समाप्त पर कॉलेज डायरेक्टर डा. महेश यादव, रजिस्ट्रार डा. देवेन्द्र यादव, डीन प्रो. राजेन्द्र यादव, प्रिंसिपल डा. देवेन्द्र कादयान, उप-प्राचार्य डा. जेके गोठवाल सहित सभी शिक्षकों ने कैम्प टीम को धन्यवाद किया।

*Signature*



## Vaccination Drive-II in College Campus- 15.09.2021

II Vaccination Drive was made in College Campus on 15.09.2021. Again around 126 persons were vaccinated on the day.



*Kiriyadev*

Principal  
RPS College of Engg. & Tech  
Mohindergarh (HR.)



जय यादव

ओ३म्

जय माधव



# यादव सभा महेन्द्रगढ़ (हरियाणा)

(रजि. नं. 000Y5)

क्रमांक 59386

दिनांक 16/06/2022

श्रीमान्/श्रीमती शिव पट्टलादीसिंह

सुपुत्र/सुपुत्री/धर्मपत्नी

पता

बाबत चन्दा

रूपये शब्दों में

सधन्यवाद नगद प्राप्त हुए।

द्वारा चेक नं 000300, HDFC BANK ANNAAS MAADI Mahendragarh

नोट:- 1. कमरे का चन्दा प्रातः 9 बजे से अगले दिन प्रातः 8 बजे तक का होगा।

2. कमरे में धूम्रपान, शराब पीना व पान इत्यादि का पीप डालना सख्त मना है।

रूपये

19470/-

हस्ताक्षर प्राप्तकर्ता

मास्क लगाए, दो गज दूर रहें, हाथ और चेहरा साफ रखें



*M. Yadav*

Principal  
RPS College of Engg. & Tech  
Mahendragarh (HR.)





# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

Approved by AICTE / Govt. of India & Affiliated to U.P.T.U., Meerut

Balana, Mohindergarh, Haryana - 123029

Telephone: 01285-241431 Fax: 241434

E-mail: rpsbalana@gmail.com, Website: www.rpsinstitutions.org

## A Report

### On

### Cleanliness Campaign by Rao Pahlad Singh College of Engineering and Technology Students in Nearby Village-DHADHOT

Date: 03.10.2022

#### Introduction:

Rao Pahlad Singh College of Engineering and Technology, Balana, committed to community service and social responsibility, organized a cleanliness campaign in the nearby village-DHADHOT, involving Engineering & Management students. The objective of the campaign was to promote cleanliness, hygiene, and community well-being.

#### Objective:

The primary goal of the cleanliness campaign was to create awareness about the importance of cleanliness and to actively involve college students in contributing to the improvement of the neighboring village's hygiene conditions. The campaign aimed to foster a sense of civic responsibility among the students and inspire positive change in the community.

#### Activities Undertaken:

##### 1. Awareness Workshops:

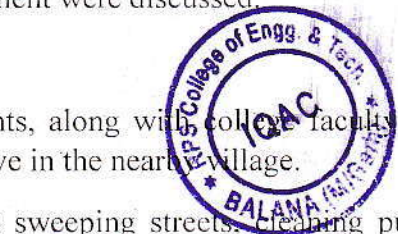
- Prior to the campaign, the students conducted workshops in the college to educate their peers about the significance of cleanliness and its impact on health and well-being.
- Information on waste management, proper sanitation practices, and the importance of maintaining a clean environment were discussed.


##### 2. Cleanliness Drive:

- On the designated day, the college students, along with college faculty and volunteers, participated in a cleanliness drive in the nearby village.
- The campaign included activities such as sweeping streets, cleaning public spaces, and disposing of waste properly.

##### 3. Street Plays and Slogan Campaigns:

- To engage with the local community, street plays and slogan campaigns were organized to convey the message of cleanliness in an entertaining and impactful manner.
- The students created catchy slogans and performed short plays highlighting the importance of maintaining a clean and healthy environment.



  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



#### 4. Distribution of Hygiene Kits:

- As part of the campaign, the students distributed hygiene kits containing essentials like soap, toothpaste, and hand sanitizers to the villagers.

#### 5. Interactive Sessions:

- The college students conducted interactive sessions with the villagers, discussing sustainable practices for waste disposal and the long-term benefits of maintaining a clean village.

#### Impact:

The cleanliness campaign organized by Rao Pahlad Singh College of Engineering & Technology students had a positive impact on both the college community and the nearby village. The key outcomes include:

##### 1. Increased Awareness:

- The campaign successfully raised awareness about the importance of cleanliness and hygiene practices among the college students and the villagers.

##### 2. Behavioral Change:

- Many villagers demonstrated a positive change in behavior, actively participating in the cleanliness drive and adopting better sanitation practices.

##### 3. Community Engagement:

- The interactive sessions and distribution of hygiene kits fostered a sense of community engagement, creating a platform for open discussions on health and hygiene issues.

##### 4. Long-Term Commitment:

- The campaign served as a catalyst for long-term commitment from both the college and the villagers towards maintaining a clean and healthy environment.

#### Conclusion:

The cleanliness campaign organized by Rao Pahlad Singh College of Engineering & Technology students in the nearby village-DHADHOT was a commendable initiative that not only contributed to the immediate improvement of hygiene conditions but also instilled a sense of responsibility and community spirit among the participants. Such endeavors are crucial for building a sustainable and healthy society.

Submitted by: Mr. Vikash Sharma

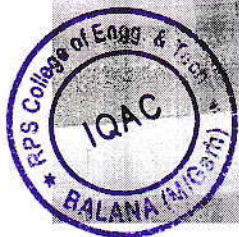
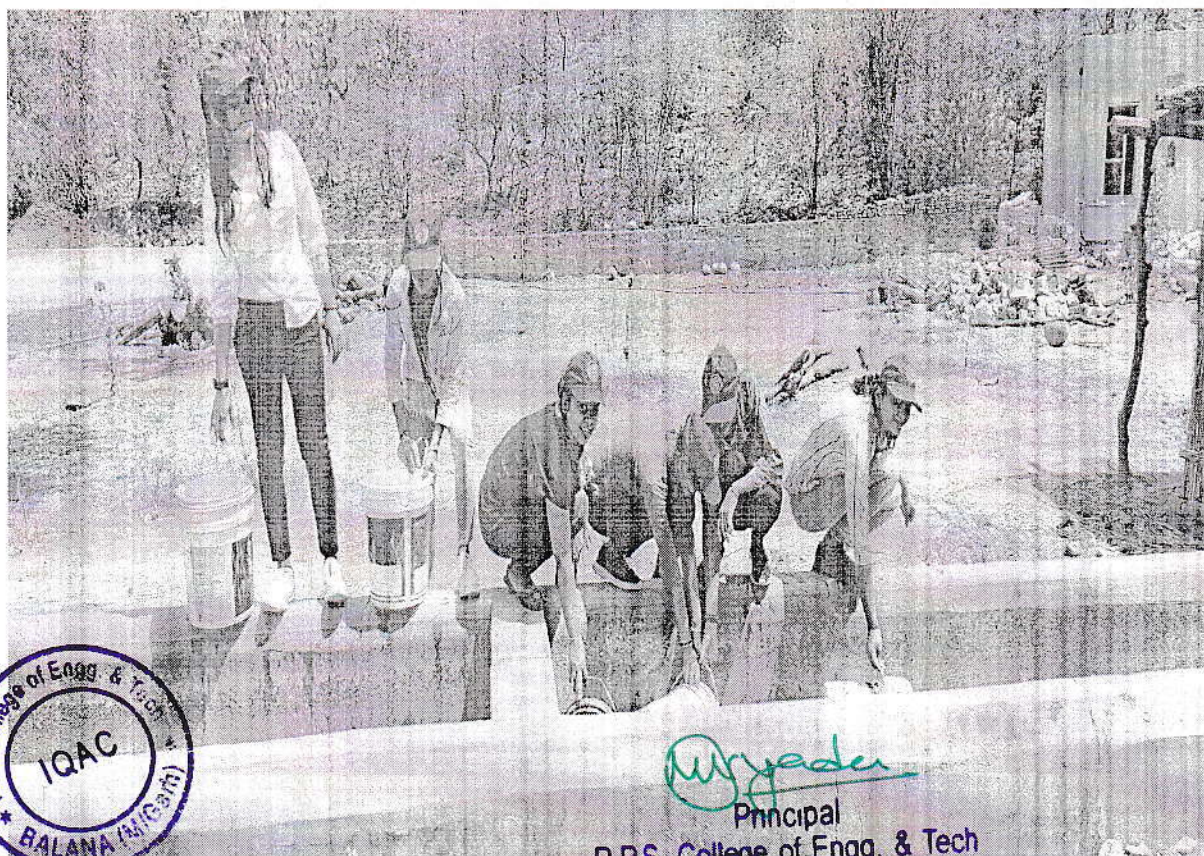
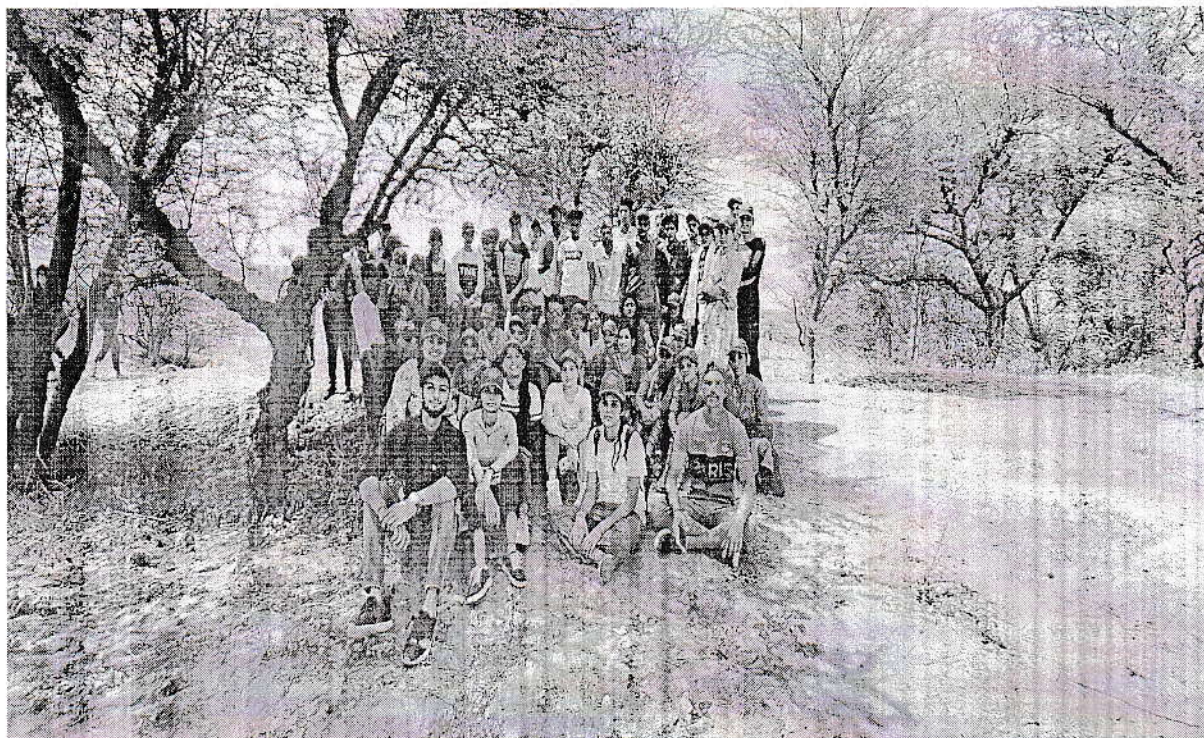
Position: Training & Placement Officer  
RPS College, Balana.



*Vijaya*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



## GLIMPSE OF THE CAMPAIGN



*M. Yadav*

Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





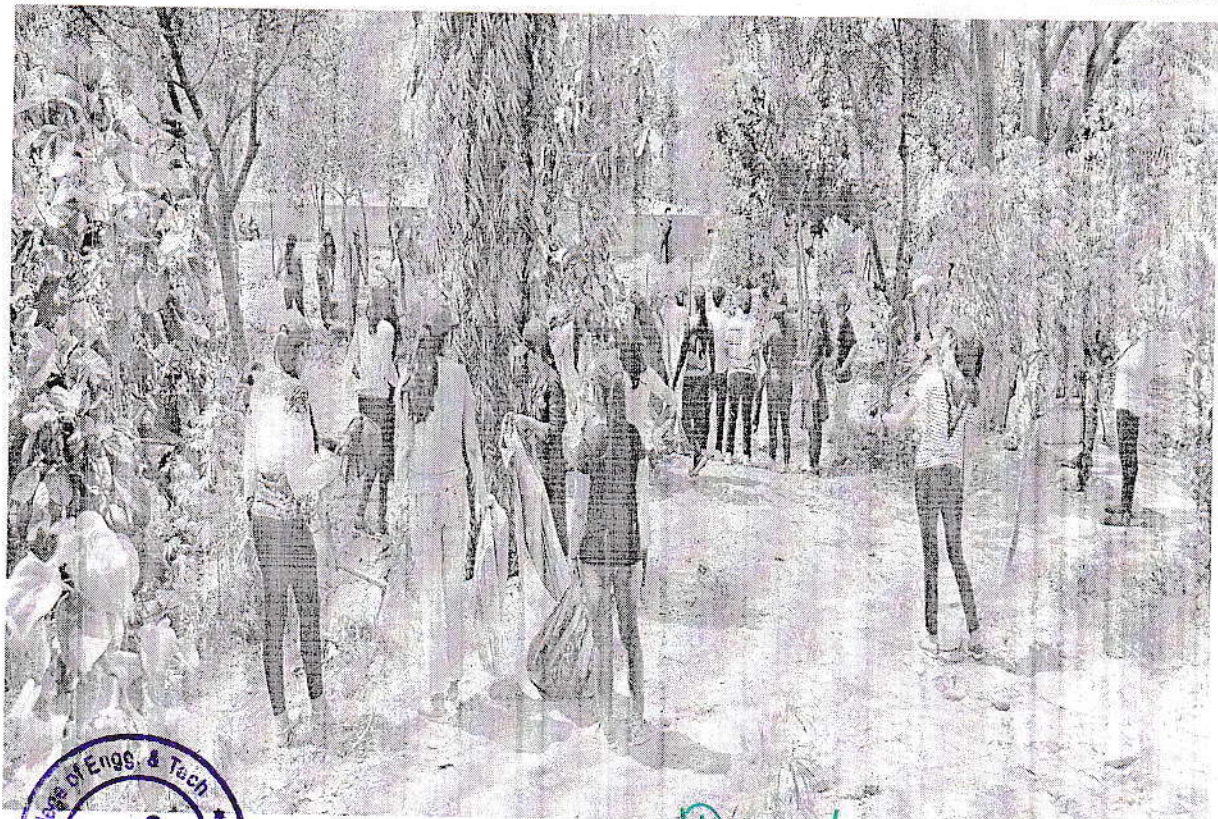
# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

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*Dnyandan*  
Principal

R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



## REPORT

### **Cancer Awareness Day Rally by Rao Pahlad Singh College of Engineering and Technology, Balana in Nearby Village-BALANA**

Date: 03.02.2023

I am writing to provide a comprehensive report on the Cancer Awareness Day Rally organized by Rao Pahlad Singh College of Engineering and Technology, Balana in the nearby village-BALANA on 03.02.2023. The event aimed to spread awareness about cancer, promote early detection, and emphasize the significance of a healthy lifestyle.

#### **Event Overview:**

The Cancer Awareness Day Rally kicked off at 10:00 AM from Rao Pahlad Singh College of Engineering and Technology and proceeded through the streets of the nearby village-BALANA, covering key locations such as Panchayat Bhavan and main streets. The event garnered significant community participation, including students, faculty members, and local residents.

#### **Objectives:**

**Raise Awareness:** The primary goal of the rally was to raise awareness about various types of cancers, their risk factors, and preventive measures.

**Early Detection:** Emphasize the importance of early cancer detection through regular screenings and self-examinations.

**Promote Healthy Lifestyle:** Encourage the adoption of a healthy lifestyle, including proper nutrition, regular exercise, and avoiding tobacco and excessive alcohol consumption.

#### **Highlights of the Event:**

**Speakers and Presentations:** Knowledgeable speakers from the medical field delivered informative presentations on cancer prevention, symptoms, and available resources for those affected.

**Interactive Sessions:** Participants engaged in interactive sessions where they could ask questions and clarify doubts about cancer-related topics.

**Awareness Walk:** The rally included an awareness walk where participants carried placards and banners with messages promoting cancer awareness and prevention.



*M. Yadav*  
Principal

R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





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## Community Response:


The Cancer Awareness Day Rally received positive feedback from the community. Many participants expressed gratitude for the informative sessions and pledged to adopt healthier lifestyles. The event successfully fostered a sense of unity and responsibility within the community to combat the challenges posed by cancer.

## Conclusion:

The Cancer Awareness Day Rally by Rao Pahlad Singh College of Engineering and Technology in the nearby village-BALANA proved to be a successful and impactful event in disseminating crucial information about cancer prevention and early detection. The collaboration between the college and the community showcased the collective commitment to addressing the challenges posed by cancer.

Sincerely,

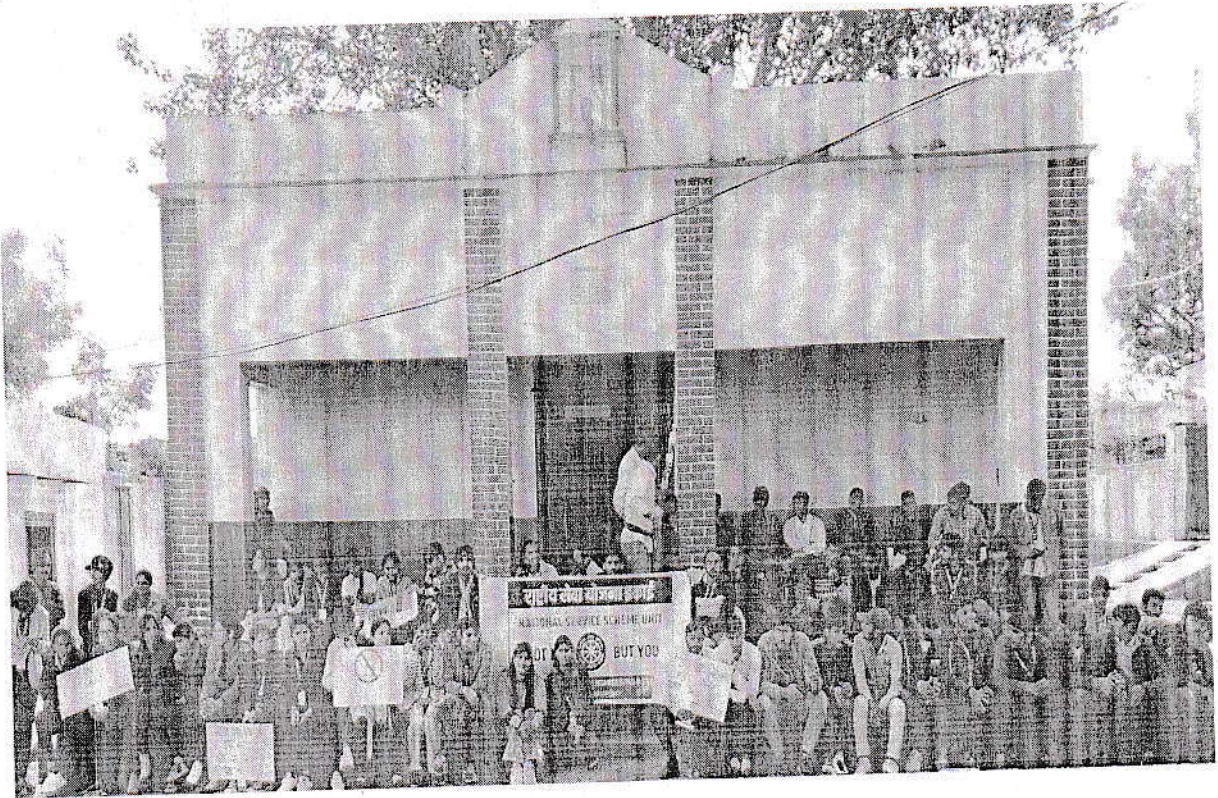
Report Prepared by: Mr. Manish Kaushik (Head- Mechanical Department)

  
Principal  
R.P.S College of Engg. & Tech  
Balana Mohindergarh (HR.)





## "GLIMPSE OF THE RALLY"



*M. K. Mehta*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





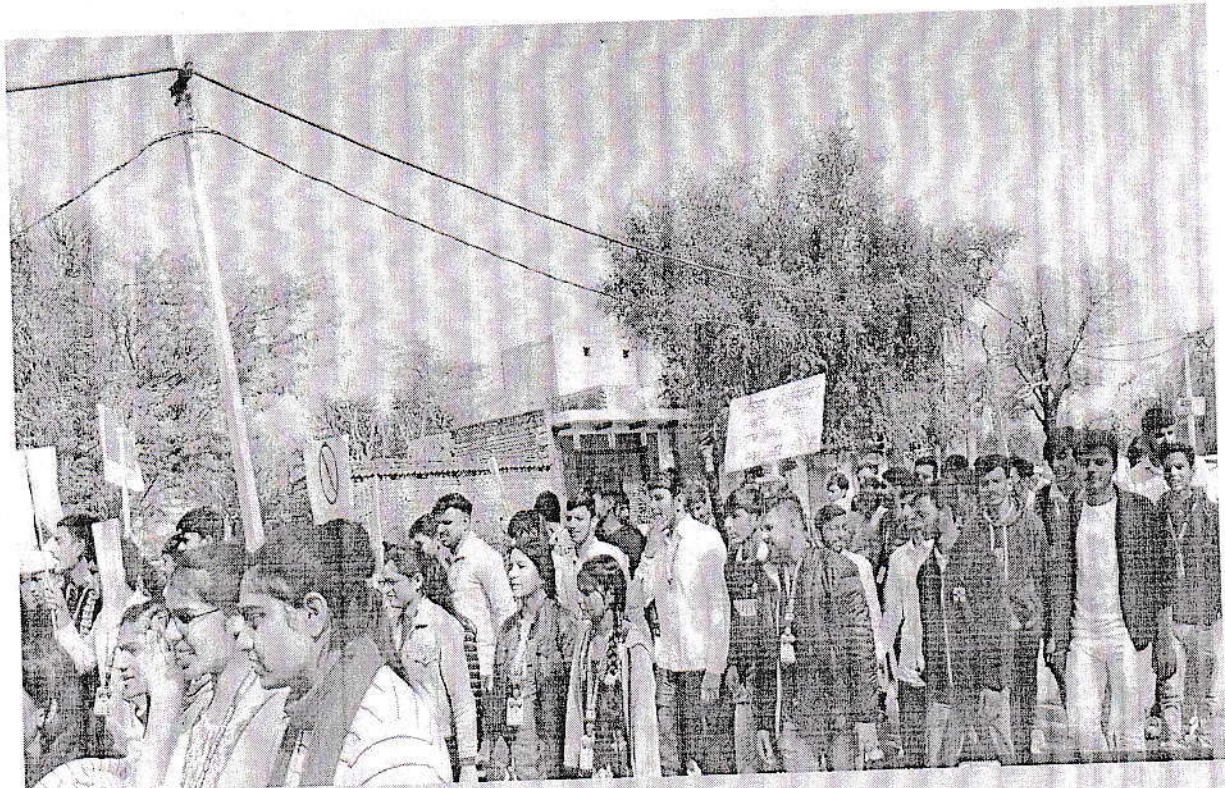
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*[Signature]*  
Principal

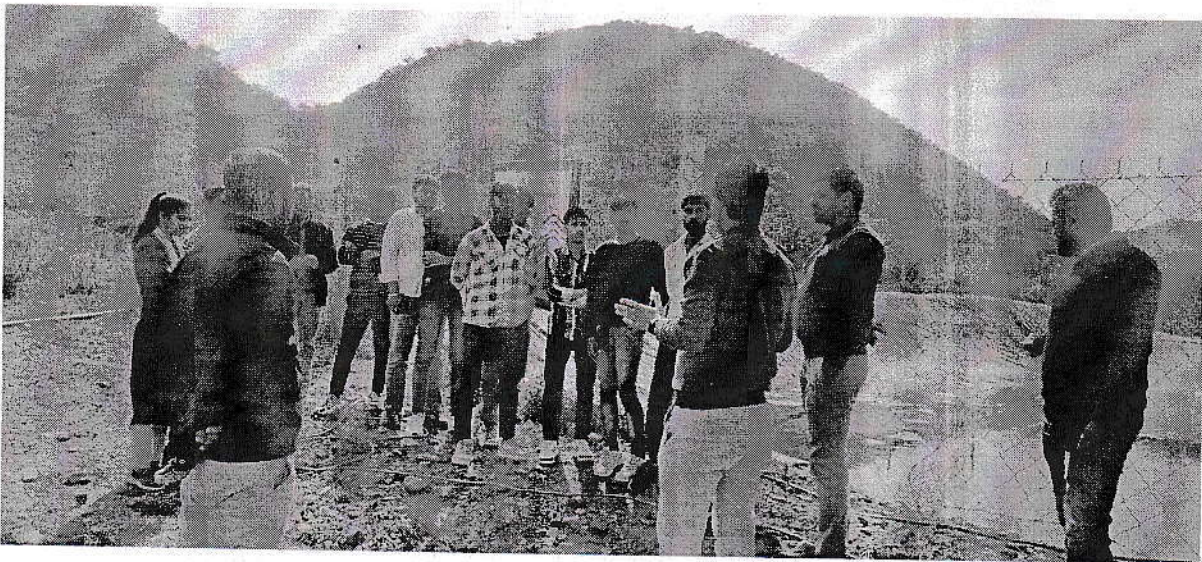
R.P.S. College of Engg. & Tech  
Balana Mohinder Garh (HR.)



## Department of Civil Engineering - Water Management Outreach Report

On March 22, 2023, faculty members and students from the Department of Civil Engineering initiated a vital expedition to Balana, Mahendergarh, and a region grappling with severe water scarcity issues. Led by the faculty team and supported by a dedicated group of 35 engineering students, the initiative sought to bridge the gap between academic knowledge and practical solutions by empowering local communities with effective water management and harvesting techniques.

The outreach effort commenced with insightful interactions with Balana residents, providing invaluable insights into their daily struggles with water access and usage. Following this, educational presentations elucidated various water conservation strategies, ranging from rainwater harvesting to the utilization of drought-resistant crops. Practical demonstrations and hands-on workshops enabled residents to construct and maintain simple yet efficient rainwater harvesting models, enhancing their self-reliance in water management.



The distribution of educational materials, meticulously crafted by the students, ensured that the community could reference and implement the learned techniques effectively. The overwhelmingly positive feedback from the residents underscores the immediate impact of the initiative, with plans in place for a follow-up visit to monitor progress and offer continued support. This endeavour not only addressed urgent water management needs but also strengthened the symbiotic relationship between academia and society.



*Ajay Kumar*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



Looking ahead, the Department of Civil Engineering remains committed to extending its outreach efforts to other water-stressed regions, with the aim of fostering sustainable development. The success of the Balana outreach serves as a testament to the department's dedication to leveraging academic expertise for tangible societal impact. This report encapsulates the significance of the event and underscores the department's ongoing commitment to effecting positive change through collaborative engagement.



HOD

HOD (C.E.) RPS College of Engg. &  
Civil Engineering Deptt.  
Technology, Balana, Mahendergarh  
(Haryana)-123029



Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



# ACTIVITY

**“Pratibha Samman Samahroh”**

**Organized by**

**Electronics and Communication Engineering  
Department, RPSCET, Balana, Mahendergarh**

**On**

**9<sup>th</sup> July 2023**


In association with Indira Gandhi University and RPS college of Engineering and Technology, Balana, Mahendergarh, presents “Pratibha Samman Smahroh” on 9<sup>th</sup> July 2023. Students having more than 70% marks will be honoured with a certificate and a shield.

## **General Instructions:**

1. Students passed out with 70% and above marks in academic year 2022-23, should only apply.
2. Print Copy/Photo Copy of 12th Mark sheet is required to be uploaded in the registration form and also bring it to the venue for verification.
3. Last Date for registration is 30 June 2023.
4. Students of CBSE, HBSE, and ICSE Boards are eligible.
5. Each verified student at the venue will received a certificate of appreciation and shield.
6. The registration form is applicable For Districts i.e. Mahendergarh, Bhiwani, Rewari and Charkhi Dadri for which the award event will be held on 9<sup>th</sup> July 2023 at Ward No. -9, Loharu, District-Bhiwani, Haryana under PRAYAS EK KOSHIS- SOCIAL ORGANIZATION.

Er. Manish Rao, CEO, RPSGOI, Mahendergarh takes the initiative of this event and awards to the brilliant student those have pass 12<sup>th</sup> class with good marks. He provide a platform to the student to achieve his/her goal for the desh and pardesh.



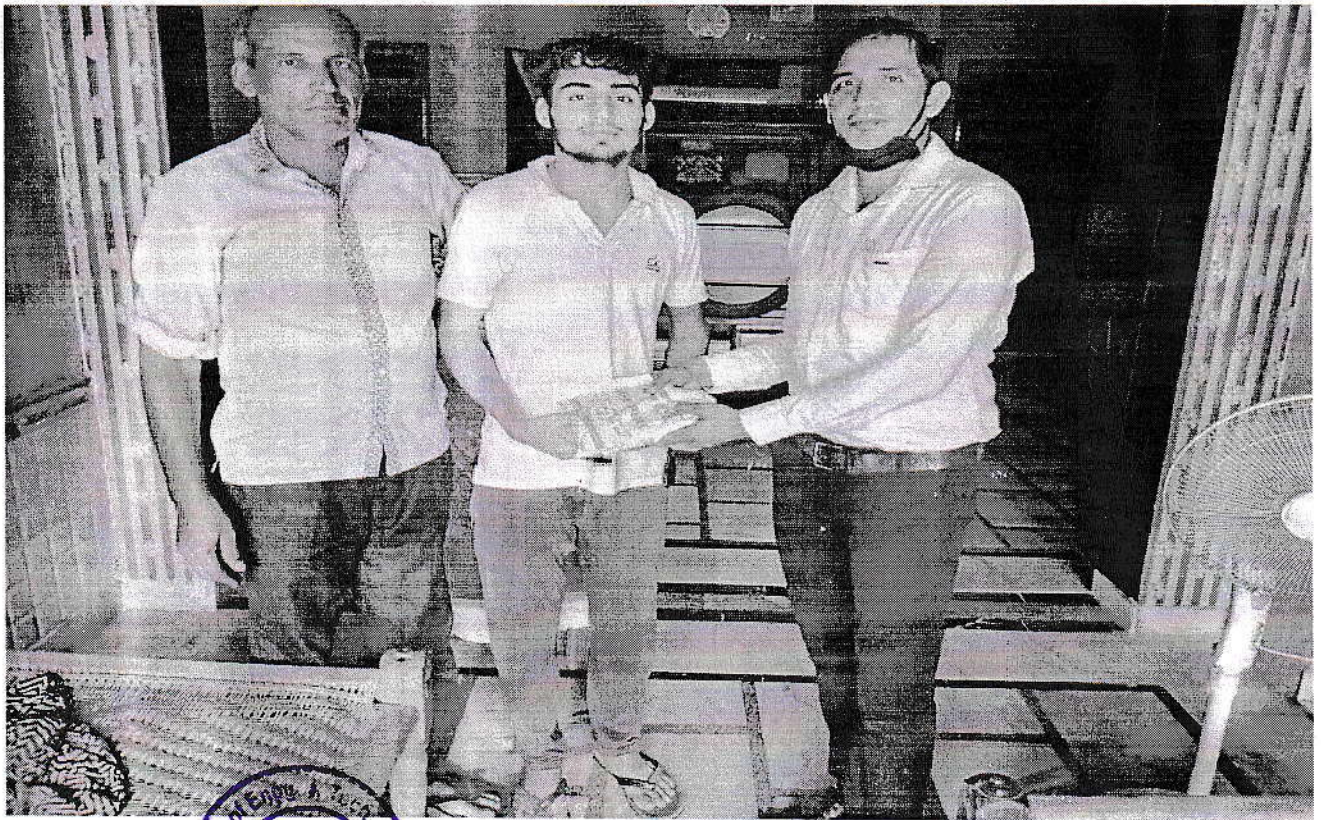
  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





*Aryada*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





*Miyaden*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





PRAYAS EK KOSHISH - SOCIAL ORGANIZATION

Office Address - Ward No. 09, Loharu, Distt. Bhiwani (Haryana) - 127201

Reg. No. 02589/2018



Ref. No. 2023/12

Date - 04/07/2023

To

Er. Manish Rao  
CEO RPS Group of Education  
Mahendergarh (Haryana)

Subject - Invitation regarding Pratibha Samman Samoroh

Respected Sir,

With due humble request, we want to invite you as Special Guest in Pratibha samman Samaroh. Pratibha Samman Samaroh is the only program in Haryana state in which we felicitates the students of class 10th and 12th of government schools of Board of School Education Haryana felicitates who have more than 80% marks. It will be our great pleasure that you accept our invitation and spend your valuable time in this program.

Regards

*A. Hender*

Secretary  
Prayas Ek Koshish  
Social Organization



*A. Yadav*

Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





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**प्रतिभा सम्मान समारोह**  
*An Award of Academic Excellence*  
दिनांक : 9 जुलाई 2023

**आयोजक :-**

**प्रयास - एक कोशिश सामाजिक संगठन**  
(An ISO : Certified NGO Regd. with NITI AAYOG)  
लोहारू (भिवानी)

Presented by :-

**RPS Group of Institutions**  
Balana, Mahendergarh, Haryana  
[www.rpsinstitutions.org](http://www.rpsinstitutions.org)

HODECE



Principal  
R.P.S College of Engg. & Tech  
Balana Mohindergarh (HR.)





# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

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## A Report

On

### World Health Day Campaign by RPS CET Students in Nearby Village-DHADHOT

Date: 07.04.2023

#### Introduction:

RPS College of Engineering and Technology, dedicated to fostering a culture of community service and social responsibility, took proactive steps towards enhancing public health by orchestrating a comprehensive World Health Day campaign within the vicinity of the nearby village of DHADHOT. This initiative was meticulously executed with the active participation of Mechanical Engineering students who ardently embraced the ethos of societal betterment.

#### Aim:

The overarching aim of this campaign was to instill awareness and impart practical knowledge regarding health, hygiene, and overall community well-being among the residents of DHADHOT. With a multifaceted approach, the campaign encompassed various aspects of health promotion, ranging from basic hygiene practices to preventive healthcare measures.

#### Objective :

To achieve this noble objective, the students meticulously planned and executed a series of educational workshops, interactive sessions, and practical demonstrations tailored to the specific needs and challenges faced by the community. These sessions covered topics such as personal hygiene, sanitation practices, nutrition education, disease prevention, and the importance of regular health check-ups.

Furthermore, recognizing the significance of sustainability and environmental health, the campaign also included initiatives focused on waste management, clean water access, and environmental conservation, thereby fostering a holistic approach towards community well-being.

#### Activities Undertaken:

##### 1. Awareness Workshops:

- Prior to the campaign, the students conducted workshops in the college to educate their peers about the significance of cleanliness and its impact on health and well-being.
- Information on waste management, proper sanitation practices, and the importance of maintaining a clean environment were discussed.

##### 2. Cleanliness Drive:



*M. Yadav*  
Principal

R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





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- On the designated day, the college students, along with college faculty and volunteers, participated in a cleanliness drive in the nearby village.
- The campaign included activities such as sweeping streets, cleaning public spaces, and disposing of waste properly.

### 3. Street Plays and Slogan Campaigns:

- To engage with the local community, street plays and slogan campaigns were organized to convey the message of world health Day in an entertaining and impactful manner.
- The students created catchy slogans and performed short plays highlighting the importance of maintaining a clean and healthy environment.

### 4. Distribution of Hygiene Kits:

- As part of the campaign, the students distributed hygiene kits containing essentials like soap, toothpaste, and hand sanitizers to the villagers.

### 5. Interactive Sessions by organizing Expert Lectures:

- The college students conducted interactive sessions with the villagers, discussing sustainable practices for health is wealth and the long-term benefits of maintaining a healthy life.

### Impact:

The cleanliness campaign organized by Rao Pahlad Singh College of Engineering & Technology students had a positive impact on both the college community and the nearby village. The key outcomes include:

#### 1. Increased Awareness:

- The campaign successfully raised awareness about the importance of cleanliness and hygiene practices among the college students and the villagers.

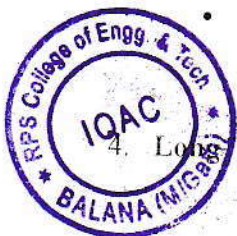
#### 2. Behavioral Change:

- Many villagers demonstrated a positive change in behavior, actively participating in the cleanliness drive and adopting better sanitation practices.

#### 3. Community Engagement:

- The interactive sessions and distribution of hygiene kits fostered a sense of community engagement, creating a platform for open discussions on health and hygiene issues.

#### 4. Long Term Commitment:



*Arjun*  
Principal

R.P.S. College of Engg. & Tech  
Balana Mohinder Garh (HR.)





# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

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- The campaign served as a catalyst for long-term commitment from both the college and the villagers towards maintaining a clean and healthy environment.

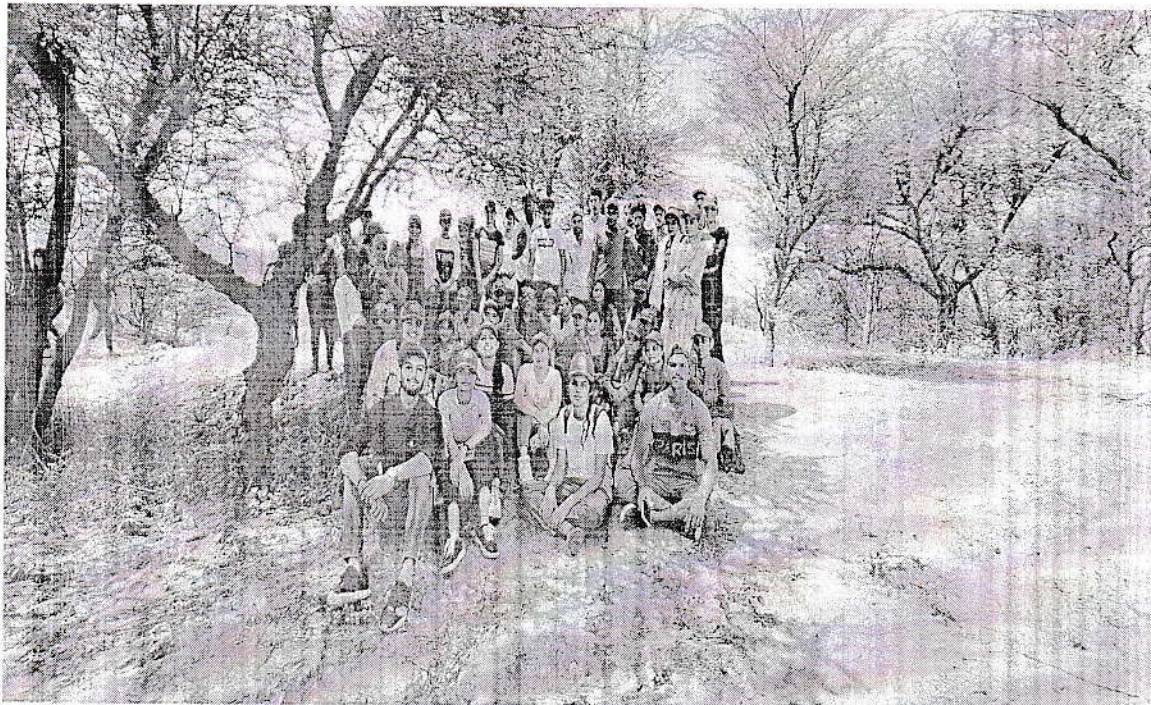
## Conclusion:

Through their unwavering dedication and proactive involvement, the Mechanical Engineering students of RPS College of Engineering and Technology exemplified the institution's commitment to fostering positive societal change and leaving a lasting impact on the communities it serves. This World Health Day campaign stands as a testament to the collective effort and altruistic spirit of the college community in promoting health, hygiene, and well-being for all.

*Submitted by: Dr. Rojaleena Das.*

*Position: Associate Prof, Dept of mechanical Engg, Balana, RPS CET*

## GLIMPS OF THE CAMPAIGN



*Rojaleena Das*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





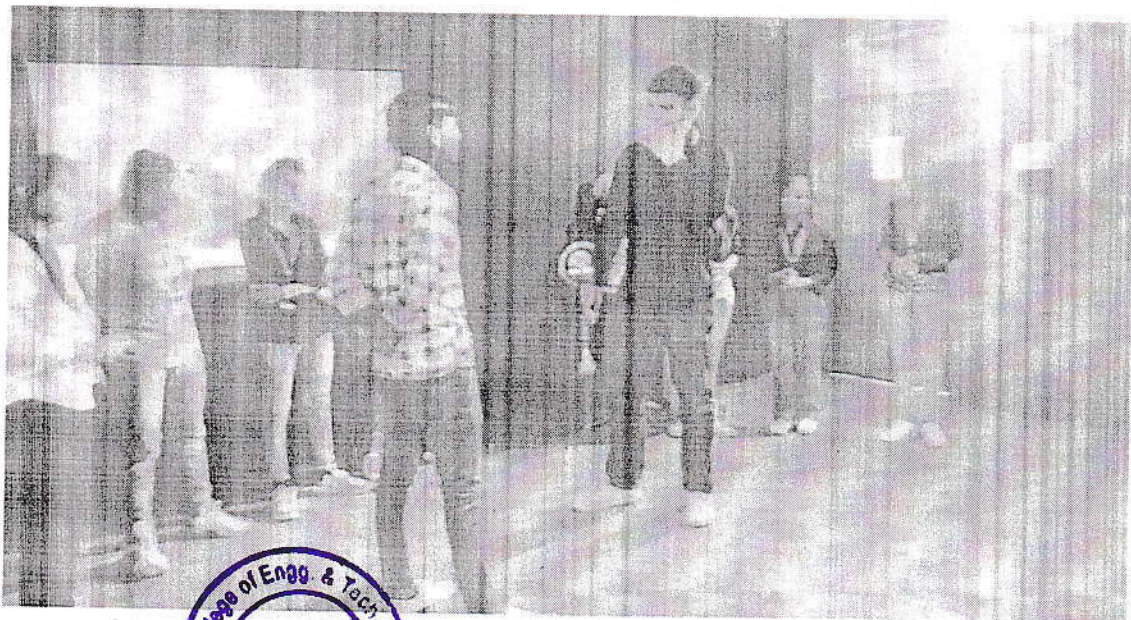
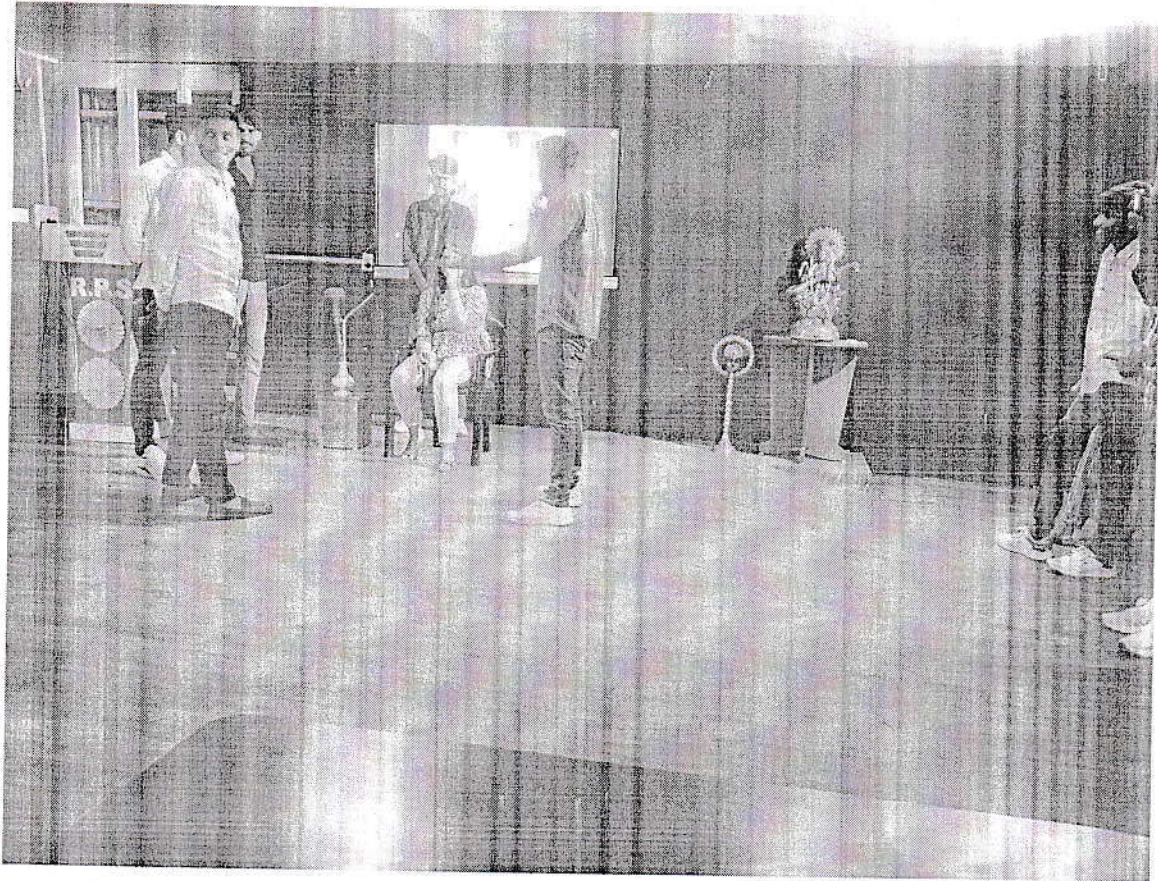
# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

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*Pradeep*  
Principal  
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Nukkad Natak Performed by student spreading message of Health for All-2023.



*Aryadev*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



# **A Report on Empowerment of Women and Girls - Self Defence Workshop Organized by Rao Pahlad Singh College of Engineering and Technology, Balana Mahendergarh at Balana Community Center**

**2022-23**

## **Introduction**

Empowerment of women and girls is a critical aspect of achieving gender equality and fostering inclusive societies. One avenue through which empowerment can be fostered is by providing self-defence workshops, which equip women and girls with the skills and confidence to protect themselves in various situations. This report explores the significance of self-defence workshops as a tool for empowerment, focusing on a workshop held at the 3rd Stage community.

## **Background**

In recent years, there has been increasing recognition of the importance of empowering women and girls. Empowerment entails enabling individuals to have control over their lives, make choices, and influence societal structures that affect them. However, women and girls often face various forms of discrimination, violence, and harassment, which hinder their empowerment and limit their opportunities for personal and professional development.

Self-defence workshops have emerged as a proactive measure to address these challenges. These workshops provide participants with practical techniques to protect themselves from physical assault and harassment. Additionally, they help build confidence, assertiveness, and awareness of personal boundaries, empowering women and girls to navigate challenging situations with resilience and strength.



  
Principal  
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Balana Mohindergarh (HR.)

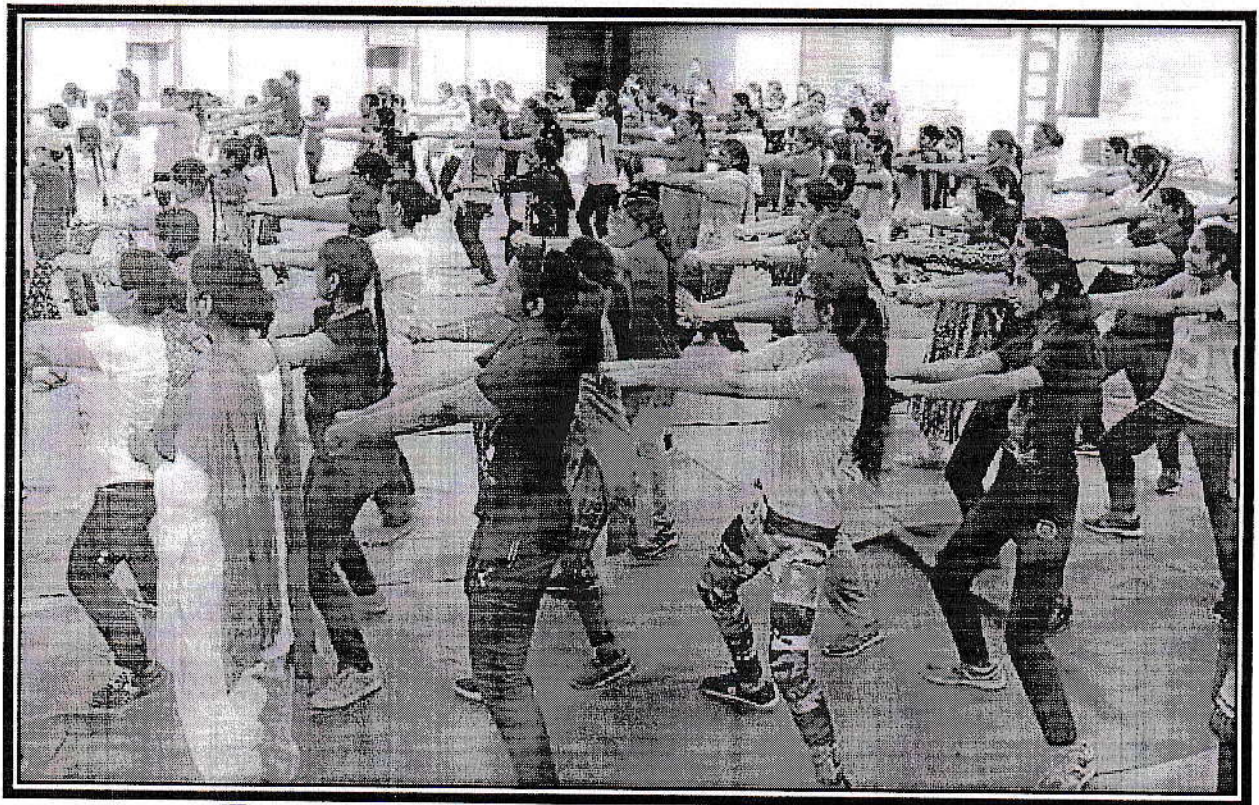


## Objectives

The primary objective of the self-defence workshop at the 3rd Stage community was to empower women and girls by equipping them with practical self-defence skills and fostering a sense of confidence and agency.

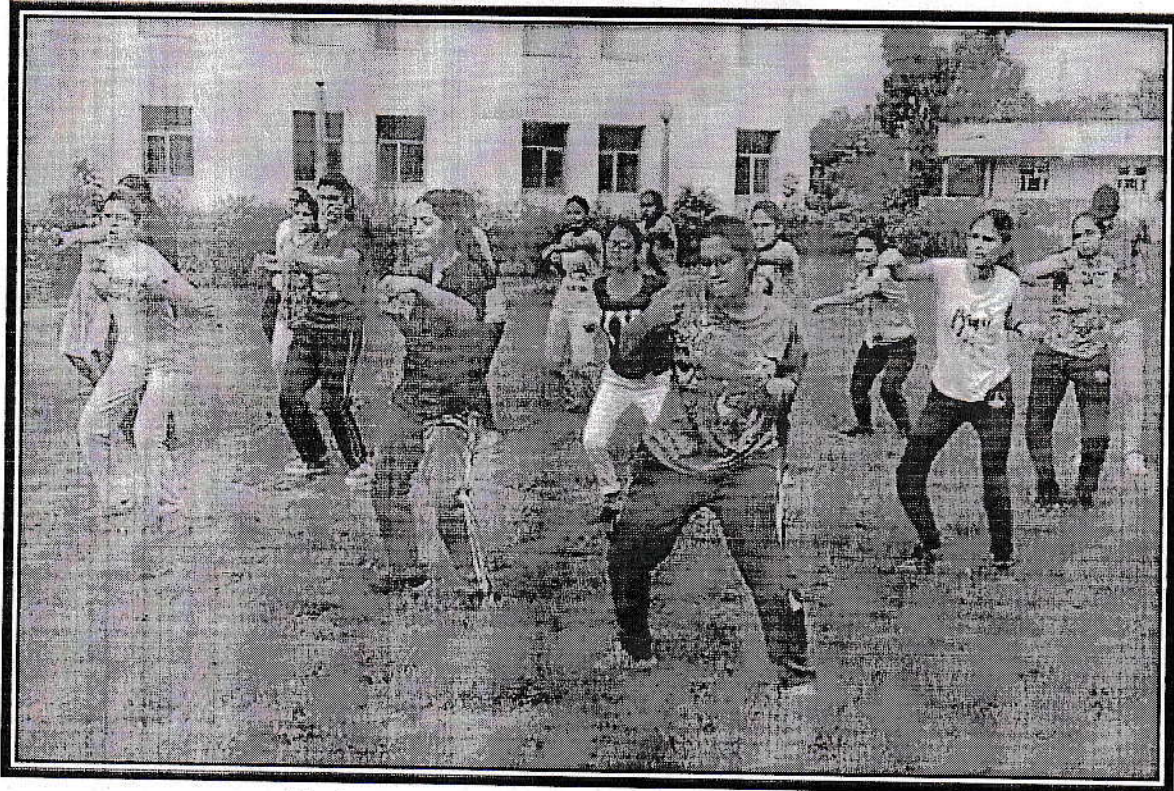
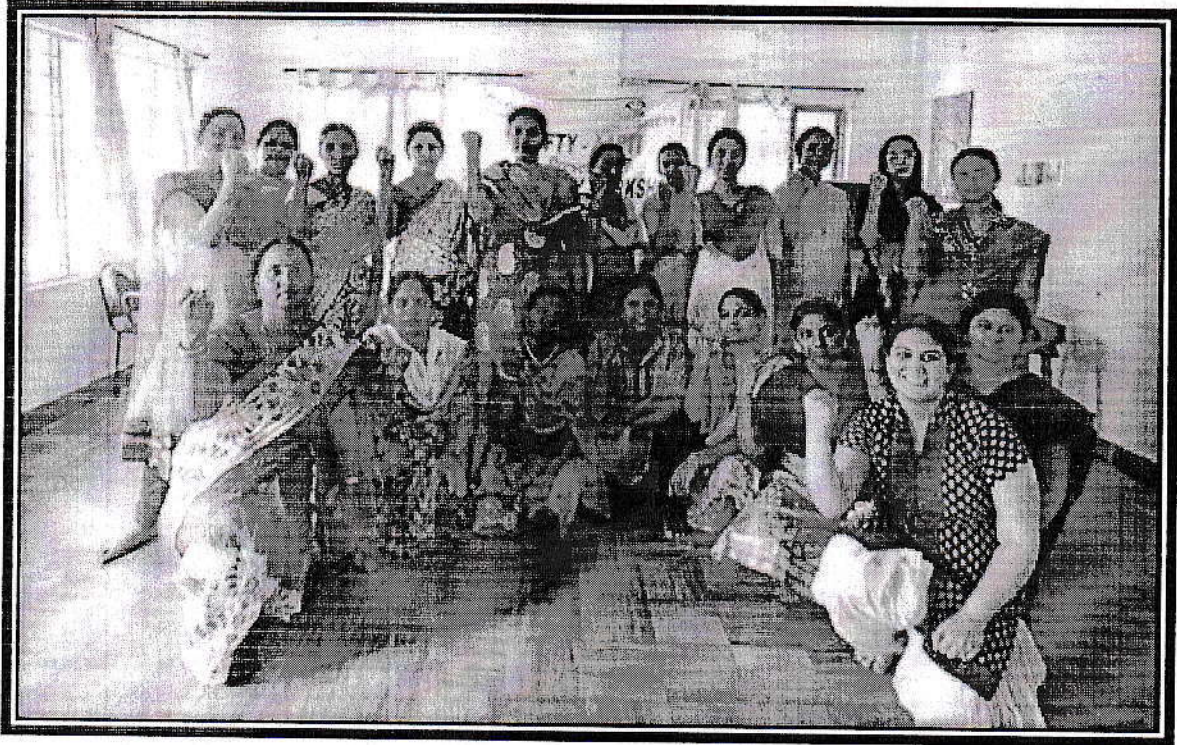
### The workshop aimed to:

- Educate participants about self-defence techniques and strategies.
- Enhance participants' physical strength and agility through practical training.
- Promote awareness of personal safety and boundaries.
- Foster a supportive environment for women and girls to build confidence and assertiveness.



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Balana Mohindergarh (HR)






*Myadaw*  
Principal  
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Balana Mohindergarh (HR.)



## Conclusion

The self-defence workshop at the 3rd Stage community exemplifies the potential of proactive interventions to empower women and girls and foster safer, more inclusive communities. By equipping participants with self-defence skills, confidence, and awareness, the workshop contributes to breaking the cycle of violence and advancing gender equality. Moving forward, it is essential to continue investing in such initiatives and promoting a culture of empowerment and respect for all individuals, regardless of gender.



  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)




**A Report on Anti Intoxication Efforts in our locality: Clearing the Air Organized by  
Rao Pahlad Singh College of Engineering and Technology, Balana at Mahendergarh  
2022-23**

"Clearing the Air" is a comprehensive report detailing the Anti-Intoxication efforts organized by Rao Pahlad Singh College of Engineering and Technology, Balana, Mahendergarh, aimed at promoting a healthier and safer environment in Mahendergarh. Objectives of the Campaign:

- **Awareness:** Raise awareness about the harmful effects of intoxication on individuals, families, and the community.
- **Prevention:** Educate individuals about responsible alcohol consumption and discourage substance abuse.
- **Community Engagement:** Foster collaboration among local stakeholders to create a united front against intoxication-related issues.
- **Campaign Activities:** Educational Interactions: Targeting different age groups to discuss the physical, mental, and social consequences of intoxication and addiction.
- **Public Awareness Campaigns:** Utilized posters, banners, and social media platforms to disseminate information and encourage responsible behavior.
- **Interactive Sessions:** Engaged community members through interactive sessions, debates, and storytelling to highlight personal experiences and lessons learned.
- **Collaborative Partnerships:** Formed partnerships with local businesses, schools, and community centers to amplify the campaign's reach and impact.
- **Skill Development Programs:** Offered skill-building programs and recreational activities as alternatives to substance abuse, promoting healthier lifestyles.
- **Impact and Outcomes: Increased Awareness:** The campaign successfully reached a wide audience, sparking conversations and discussions about the dangers of intoxication and the benefits of sobriety.
- **Behavioral Change:** Many individuals reported a shift in attitudes towards substance use, opting for responsible consumption or abstaining altogether.
- **Community Support:** Support networks and counseling services were made available, providing assistance to individuals and families affected by intoxication-related issues.
- **Long-term Sustainability:** By fostering community engagement and collaboration, the campaign set the stage for continued efforts in maintaining a sober and supportive locality.



  
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**Conclusion:** "Clearing the Air" highlights the impactful Anti-Intoxication efforts organized by RPS College of Engineering and Technology, Balana, Mahendergarh, in Mahendergarh. Through education, engagement, and collaboration, the campaign has contributed significantly to creating a healthier and safer environment, emphasizing the importance of responsible choices and community support.



*Rajyada*  
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## Report on AIDS Awareness Campaign by Rao Pahlad Singh College of Engineering and Technology, Balana in Nearby Village

Date: December 1, 2021

**Introduction:** Rao Pahlad Singh College of Engineering and Technology, Balana, committed to community welfare, organized a comprehensive AIDS awareness campaign in the nearby village on December 1, 2021. The campaign aimed to educate the local population about the prevention, transmission, and stigma associated with HIV/AIDS.

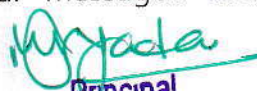
### Objectives:

1. To raise awareness about the causes and modes of transmission of HIV/AIDS.
2. To promote safe practices and preventive measures.
3. To address and eradicate misconceptions and stigma surrounding HIV/AIDS.
4. To encourage voluntary counseling and testing for HIV.

### Activities:

1. **Educational Workshops:** The campaign commenced with interactive workshops conducted by experts in the field of HIV/AIDS. These workshops covered various aspects of the disease, including its transmission, prevention, and treatment options. The audience actively participated in discussions, contributing to a better understanding of the subject.
2. **Awareness Sessions:** RPS CET, Balana organized awareness sessions at prominent locations within the village, such as community centers and local schools. Informational pamphlets were distributed, containing crucial facts about HIV/AIDS and dispelling common myths associated with the disease.
3. **Street Plays:** To engage the community in a more creative and entertaining manner, the campaign included street plays performed by students. These plays portrayed real-life scenarios related to HIV/AIDS, emphasizing the importance of safe practices and compassionate behavior towards those affected.
4. **Poster and Art Exhibition:** RPS CET, Balana students showcased a poster and art exhibition in the village square. The visually appealing displays aimed to capture the attention of the community and convey essential messages about HIV/AIDS prevention and destigmatization.



  
Principal  
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Balana Mohindergarh (HR.)





5. **Free Counseling and Testing Camp:** A key component of the campaign was the establishment of a free counseling and testing camp. Trained healthcare professionals provided confidential counseling and testing services to those interested. This initiative encouraged voluntary testing and sought to reduce the fear associated with knowing one's HIV status.

**Community Response:** The village community showed remarkable engagement and enthusiasm throughout the campaign. Residents actively participated in the workshops, attended the awareness sessions, and appreciated the creative endeavors like street plays and exhibitions. The free counseling and testing camp witnessed a significant turnout, indicating a positive shift in attitudes towards addressing HIV/AIDS.

**Conclusion:** The AIDS awareness campaign by RPS College in the nearby village proved to be a resounding success. The multifaceted approach, combining education, creativity, and community involvement, contributed to breaking down barriers surrounding HIV/AIDS. RPS College remains committed to ongoing initiatives for community welfare and health, with plans to organize similar campaigns in the future.


**Acknowledgments:** RPS College extends its gratitude to all the participants, volunteers, and healthcare professionals who contributed to the success of the AIDS awareness campaign. Special thanks to the village community for their active involvement and support.

  
Mr. Vikash Sharma

Head

T & P Cell



  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





# RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

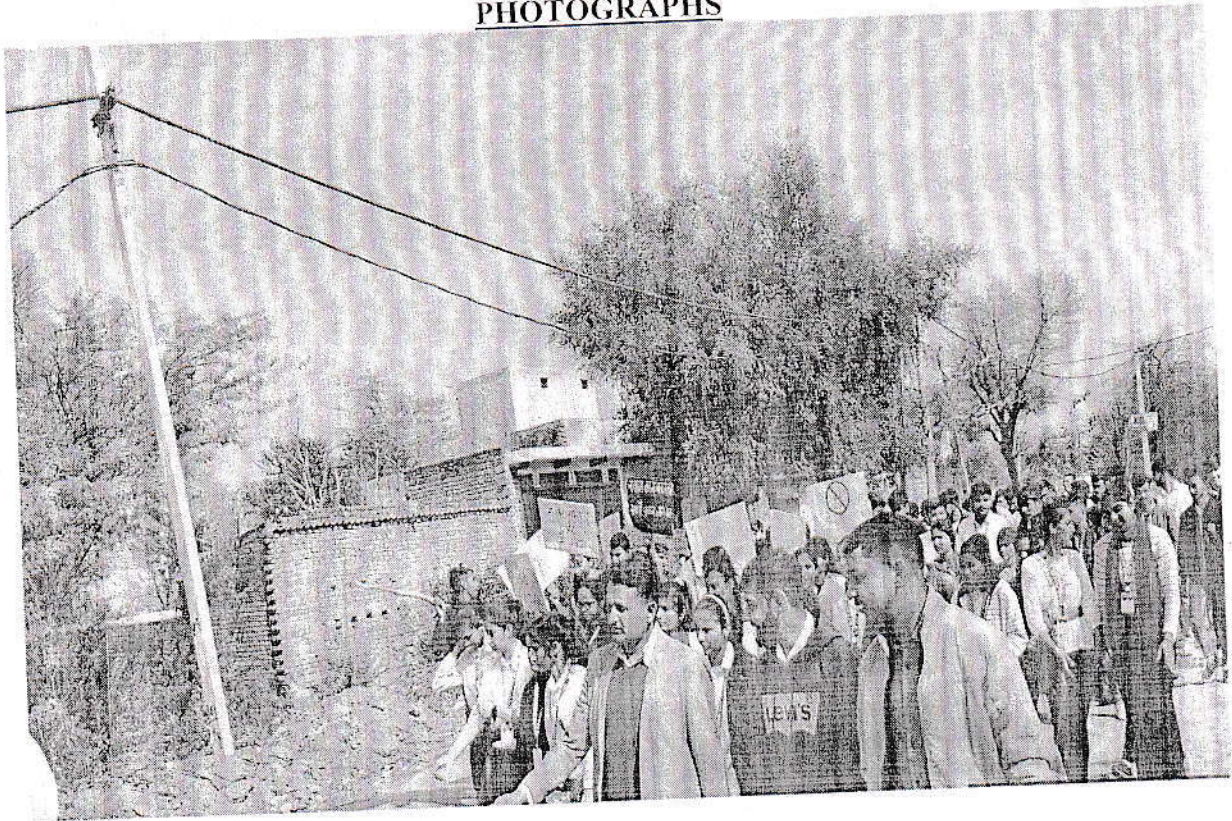
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## PHOTOGRAPHS



*Arjun Kaur*  
Principal

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Balana Mohinder Garh (HR.)



# ACTIVITY

**Sanskrit Bhasa Prachar Prasar Shobha Yatra**  
**Organized by**  
**Electronics and Communication Engineering**  
**Department, RPSCET, Balana, Mahendergarh**  
**On**  
**31<sup>th</sup> August 2021**

In education, language is crucial because it shapes pupils' cognitive ability, communication skills, and sense of cultural identity. The deep importance of language in supporting holistic development and promoting inclusion within the educational system is acknowledged in India's National Education Policy (NEP) 2020. A number of language-related rules that place an emphasis on multilingualism, mother tongue-based education, and the promotion of Indian languages are included under this policy reform, which was created with the goal of revolutionizing the Indian educational system.

संस्कृत भारत की सबसे प्राचीन भाषा है, जिसका समृद्ध इतिहास एवं परंपरा है। अगर कहा जाये कि संस्कृत हर भारतीय भाषाओं की जननी है तो कोई अतिशयोक्ति नहीं होगा। संस्कृत लगभग सभी वेद एवं पुराणों की भाषा है, हमारे सभी धार्मिक ग्रंथों एवं मंत्रों का वर्णन इसी भाषा में मिलता है, इसलिए दुनिया भर में संस्कृत भाषा के प्रति विशेष सम्मान भावना है। अलबत्ता क्लिष्ट भाषा होने के कारण इसका प्रचलन अपेक्षाकृत कम हो रहा है। इसलिए इसके संरक्षण को ध्यान में रखकर 31 अगस्त को विश्व संस्कृत दिवस मनाया जाता है।

Inaugural Session started at 10 am and a Welcome Address by Manish Rao, CEO RPSGOI. In his Welcome Address, he welcomed the distinguished guests, and all that had gathered. He brought forward the objectives of the Yatra and showed how it could be of immense help to the learners of Sanskrit. The different philosophical traditions and methods of learning Sanskrit followed in ancient India. He also touched upon the problems of research in Sanskrit in present times. He also pointed out the leading scientific factors, completeness and sanctity inherent in Sanskrit language. He also explained the main characteristics of Vedanta in accordance with the life of Rama and seta.



*Principal*  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





Sanskrit language has a rich heritage of knowledge-systems and educational values. It stood the test of time for millenniums and has given precious wealth of knowledge to society at large. It is an earnest need-of-the hour to disseminate the knowledge of Sanskrit learning to one and all in a systematic and enriching manner.

#### **Objective and Observations of Yatra:**

1. The Yatra was immensely helpful in learning, studying, acquiring communicative skills and understanding the undercurrents of different knowledge traditions in Sanskrit.
2. The Yatra was enriched with deliberations on ancient philosophy of Vedanta and the sublime cultural values.
3. The Yatra provided an opportunity for the students and enthusiasts to witness an assembly of many a well versed exponents and pandits of Sanskrit language in one



*M. Yadav*  
Principal

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place, thus kindling interest and confidence in the minds of the participants for undertaking further studies in Sanskrit.

4. Some are of the opinion that to make the Yatra more lively, insertions of songs on Sanskrit subjects, of short duration may be thought of for future to make the Yatra more vivid and interesting.



संस्कृत को भारतीय संस्कृति एवं देव भाषा का स्थान प्राप्त है. हमारे अधिकांश धार्मिक ग्रंथ वेद, पुराण, रामायण, उपनिषद्, महाभारत, भागवद् गीता, शाकुंतलम, रघुवंश महाकाव्य, एवं समस्त कल्याणकारी मंत्र आदि संस्कृत भाषा में ही उल्लेखित हैं. इसके बावजूद संस्कृत भाषा का अस्तित्व एवं प्रयोग क्रमशः कम हो रहा है. अंग्रेजी और फ्रेंच जैसी अंतरराष्ट्रीय भाषाओं के प्रति बढ़ते रुझान के भी इसे समझने और प्रयोग करने वालों की संख्या दिन प्रतिदिन कम होती जा रही है. इसलिए विश्व संस्कृत दिवस पर भारतीय जनमानस एवं समाज में संस्कृत के महत्व बढ़ाने के लिए दुनिया भर में विश्व संस्कृत दिवस मनाया जाता है.



*R.K. Yadav*  
Principal  
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# संस्कृत भाषा

## Sanskrit Language

संस्कृत (संस्कृतम्) भारतीय उपमहाद्वीप की एक भाषा है। संस्कृत एक हिंद-आर्य भाषा है जो हिंद-यूरोपीय भाषा परिवार की एक शाखा है। आधुनिक भारतीय भाषाएँ जैसे- हिंदी, अंग्रेजी, बांग्ला, मराठी, सिन्धी, पंजाबी, नेपाली, आदि इसी से उत्पन्न हुई हैं।

Yatra end with vote of thanks by RPS CET, Management and ECE Department.



HOD ECE

Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)

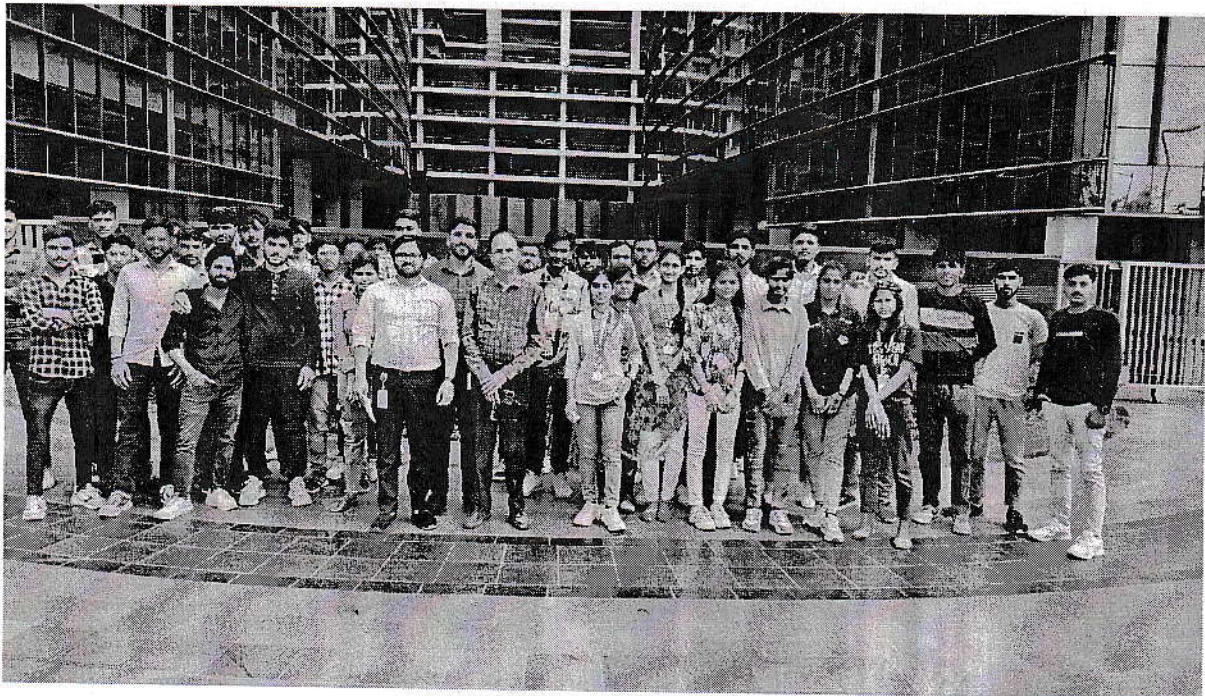


## Fire Safety Awareness Program Report

On April 14, 2022, a comprehensive Fire Safety Awareness Program was organized by faculty members and students from the Department of Civil Engineering. The event aimed to educate individuals about fire safety measures, prevention techniques, and management strategies to mitigate the risks associated with fires.

The primary objective of the program was to raise awareness among local people about the importance of fire safety and equip them with the knowledge and skills necessary to prevent, respond to, and manage fire incidents effectively.

The Fire Safety Awareness Program comprised various activities and presentations designed to engage participants and deliver key messages effectively. These included lectures on fire safety fundamentals, practical demonstrations of fire fighting equipment, interactive sessions, real-life case studies, role-playing exercises, and a question-and-answer session.



The program attracted a diverse audience, including students, faculty members, staff, and members of the local community. The interactive nature of the program encouraged active participation and engagement from all attendees, fostering a conducive learning environment.

The Fire Safety Awareness Program was highly successful in achieving its objectives. Participants gained valuable insights into fire safety principles, learned practical strategies for preventing and managing fires, and acquired the confidence to respond effectively in emergency situations. The program also served to strengthen community resilience by empowering individuals with the knowledge and skills needed to safeguard.



*Pragada*  
Principal  
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Balana Mohindergarh (HR.)

HOD *[Signature]*  
HOD (C.E.) R.P.S. College of Engg. &  
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Dated : 23/6/2022

## DEPARTMENT OF COMPUTER SCIENCE ENGINEERING REPORT ON YOGA AWARENESS DRIVE IN GOVERNMENT SCHOOL

Computer Department of RPS College of Engineering and Technology, Balana, Mahendergarh (Haryana)-123029 organized a Yoga Awareness Drive at Government School, Balana (Haryana) on 21 June 2022. Mr. Mohit Sharma –Assistant Professor in CSE Department along with DPE Mr. Umed Singh were the trainers for this event. The purpose of the event was to introduce students to the transformative benefits of yoga. The event is a testament to the profound significance of yoga in fostering physical, mental, and spiritual well-being.

**Objective:** The primary objective of organizing the event in government school was to acquaint students with yoga's holistic approach to health and wellness. Through interactive sessions and demonstrations, students were educated about the various yoga Asanas, breathing techniques, and mindfulness practices.

### Activities:


- **Introduction to Yoga:** Trained instructors provided an overview of yoga, its origins, and its relevance in modern times. They highlighted yoga's ability to promote physical fitness, enhance mental clarity, and foster emotional balance.
- **Yoga Asana Demonstrations:** Students were guided through a series of basic yoga asanas (postures) suited for beginners. These demonstrations aimed to acquaint students with the correct alignment and technique for each asana, ensuring safe and effective practice.
- **Breathing Exercises (Pranayama):** Breathing exercises play a pivotal role in yoga, facilitating relaxation and stress relief. Students learned various pranayama techniques, such as deep breathing and alternate nostril breathing, to cultivate mindfulness and improve respiratory health.

### Impact:

The event yielded several positive outcomes:

- **Improved Physical Health:** Through regular practice of yoga Asanas, students experienced improvements in flexibility, strength, and overall physical fitness.
- **Enhanced Mental Well-being:** The incorporation of mindfulness practices helped students manage stress, anxiety, and negative emotions more effectively, promoting mental clarity and emotional resilience.
- **Promotion of Holistic Wellness:** By emphasizing the interconnectedness of mind, body, and spirit, yoga instilled in students a holistic approach to wellness, encouraging them to prioritize self-care and self-awareness.

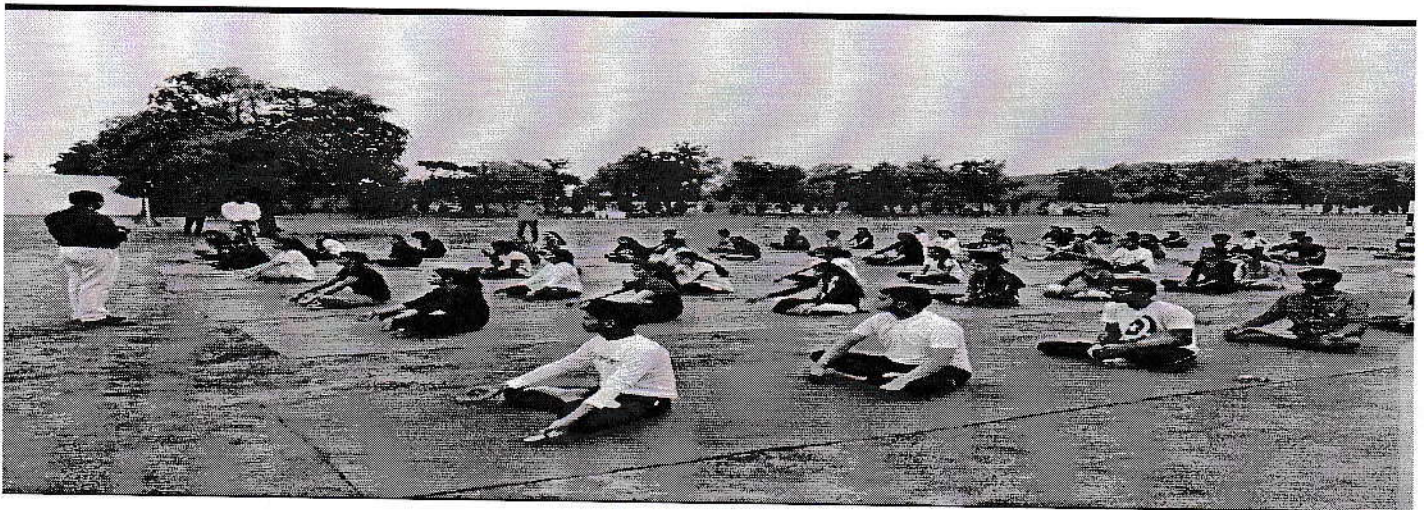


  
Principal  
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Balana Mohindergarh (HR.)



- **Cultivation of Life Skills:** Yoga teaches valuable life skills such as discipline, patience, and perseverance, which are essential for personal and academic success.

**Conclusion:** The event served as a catalyst for promoting holistic wellness and empowering students with invaluable tools for self-care and self-discovery. By integrating yoga into the school curriculum, we aim to nurture a generation of healthy, resilient, and mindful individuals who are equipped to thrive in all aspects of life.



  
HOD (C.S.E. Head of Department  
of Engg. & Technology, Balana,  
Mahendergarh (Haryana)-123027



  
Principal  
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Dated : 24/2/2022

## DEPARTMENT OF COMPUTER SCIENCE ENGINEERING REPORT ON COMPUTER LITERACY IN GOVERNMENT SCHOOLS

Computer Department of RPS College of Engineering and Technology, Balana, Mahendergarh (Haryana)-123029 conducted a lecture on computer literacy at Government Girls Senior Secondary School, Manheru , Bhiwani (Haryana)-127309 on 21 February 2022. Mrs. Sarita Kumari –Assistant Professor in CSE Department delivered a lecture for the same. The purpose of the lecture was to enhance the students' understanding and proficiency in computer skills, aligning with the modern demands of the digital era.

### Objectives:

- To introduce fundamental concepts of computer literacy.
- To familiarize students with basic computer hardware and software components.
- To demonstrate practical applications of computer skills in everyday life and academic pursuits.

### Content Covered:

1. Basic Computer Components:
  - Overview of hardware components such as CPU, monitor, keyboard, mouse, etc.
  - Explanation of software components including operating systems, application software, etc.
2. Essential Computer Skills:
  - Typing proficiency and keyboard shortcuts.
  - File management techniques: creating, saving, and organizing files/folders.
  - Internet navigation and online safety.
3. Practical Applications:
  - Demonstrations of word processing using Microsoft Word.
  - Introduction to spreadsheet manipulation using Microsoft Excel.
  - Internet research techniques.



**Methodology:** The lecture utilized a combination of didactic teaching methods and interactive sessions to engage the students effectively. Visual aids such as presentations, videos, and live demonstrations were employed to enhance comprehension and retention. Hands-on activities allowed students to apply the concepts learned and reinforce their understanding..

### Outcomes:

- Increased Awareness: Students gained a deeper understanding of the importance of computer literacy in today's society.

*Rajyada*  
Principal

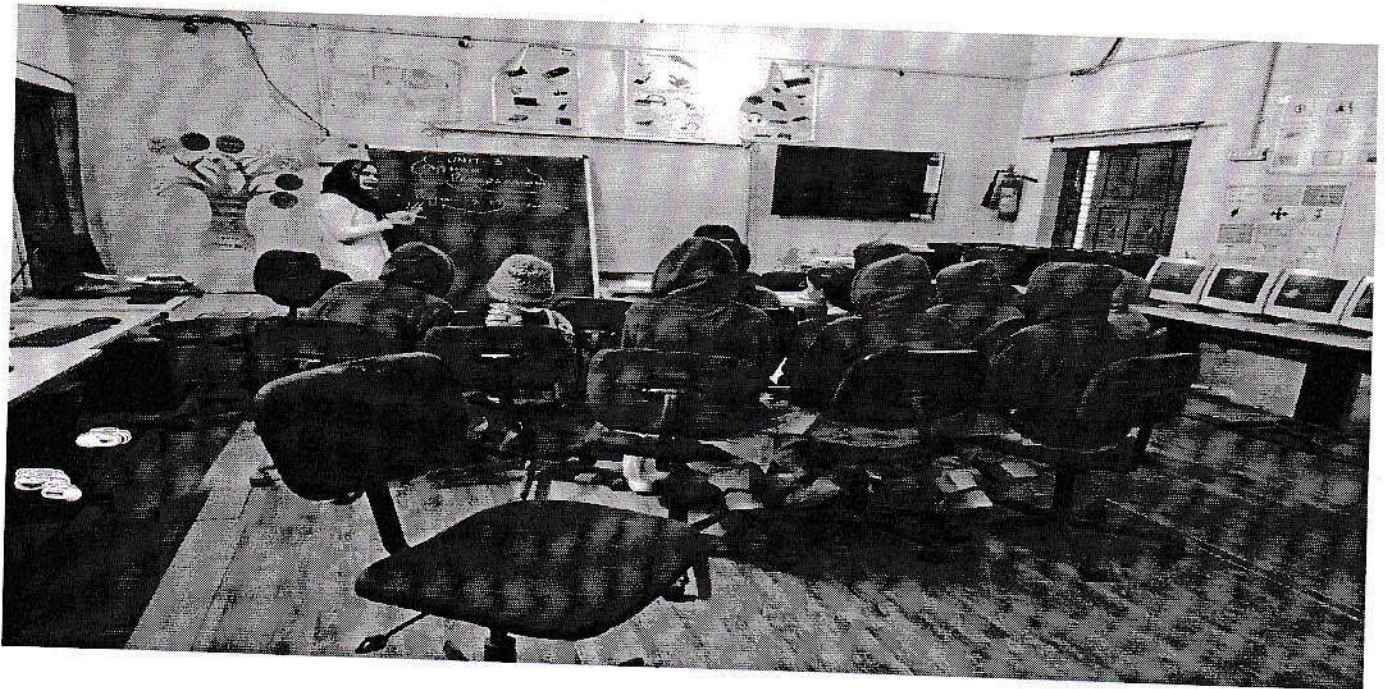
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Balana Mohindergarh (HR.)



- Improved Skills: Participants developed basic computer skills including typing, file management, and internet navigation.
- Enhanced Confidence: Students exhibited greater confidence in utilizing various computer applications and tools.
- Motivation for Further Learning: The lecture inspired students to explore advanced topics in computer science and technology.

**Conclusion:**

The computer literacy lecture delivered by the CSE Faculty at Government Girls Senior Secondary School, Manheru, Bhiwani (Haryana)-127309 was a resounding success, achieving its objectives of enhancing students' understanding and proficiency in computer skills. The interactive and engaging approach employed during the lecture contributed to positive learning outcomes. It is hoped that the knowledge gained will empower students to navigate the digital landscape with confidence and continue their journey towards technological proficiency.



*G. Jaiswal*  
**HEAD OF DEPARTMENT**  
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*Ajay Kumar*  
**Principal**  
 R.P.S. College of Engg. & Tech  
 Balana Mohindergarh (HR.)





## Report on World Cancer Day Campaign by RPS College in Nearby Village

Date: 4/02/ 2022

**Introduction:** World Cancer Day is an international observance held on February 4th each year. It serves as a platform to raise awareness about cancer, promote prevention, early detection, treatment, and support for those affected by the disease. This report highlights the significance of World Cancer Day and its impact on global health initiatives.

**Background:** Cancer is one of the leading causes of death worldwide, accounting for millions of deaths annually. It encompasses a diverse group of diseases characterized by the uncontrolled growth and spread of abnormal cells. Factors such as tobacco use, unhealthy diet, physical inactivity, harmful alcohol use, and environmental pollutants contribute to the risk of developing cancer. Early detection, timely treatment, and supportive care are crucial for improving cancer outcomes and reducing mortality rates.

### Objectives of World Cancer Day:

1. **Raise Awareness:** World Cancer Day aims to increase public awareness about cancer prevention, early detection, screening, and treatment options. It seeks to dispel myths and misconceptions surrounding the disease and promote accurate information.
2. **Promote Prevention:** The day encourages individuals and communities to adopt healthy lifestyle choices that reduce cancer risk factors, such as tobacco cessation, balanced nutrition, regular physical activity, and sun protection.
3. **Advocate for Access to Treatment:** World Cancer Day advocates for equitable access to cancer treatment, including essential medicines, diagnostic tools, and supportive care services. It highlights the importance of universal health coverage and healthcare systems that prioritize cancer prevention and control.
4. **Support Patients and Caregivers:** The day provides a platform to acknowledge the challenges faced by cancer patients, survivors, and their caregivers. It promotes initiatives that enhance psychosocial support, improve quality of life, and address the needs of vulnerable populations affected by cancer.

### Activities and Initiatives:

- **Campaigns and Events:** RPS students organize various campaigns, seminars, conferences, and expert lectures to mark World Cancer Day. These activities aim to engage diverse stakeholders, mobilize resources, and galvanize collective action against cancer.

### Conclusion:

The world cancer Day Awareness Day Rally by RPS College served as a catalyst for raising awareness, fostering collaboration, and mobilizing support to combat the global burden of cancer. By empowering individuals, communities, and governments to take proactive



*W. Yadav*  
Principal

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measures, we can make significant strides in reducing cancer incidence, improving survival rates, and enhancing the quality of life for all those affected by the disease.

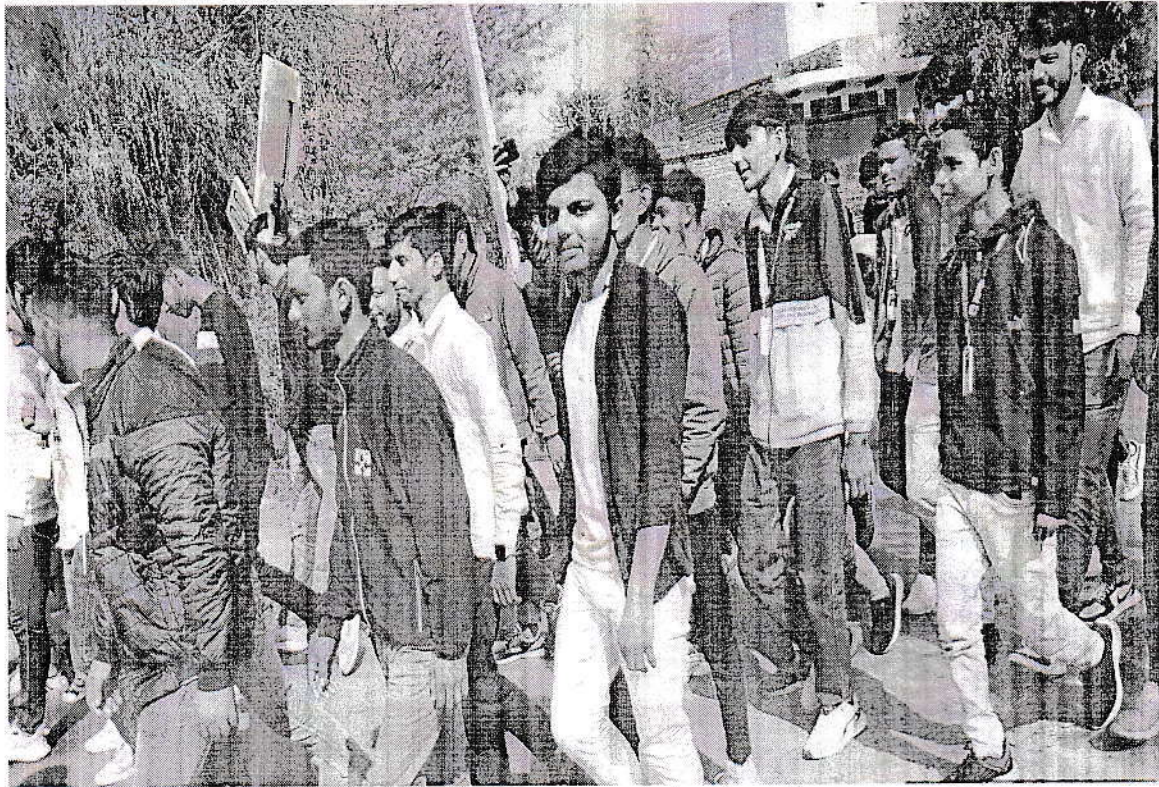
Report Prepared by: Dr. Rojaleena Das (Associate prof Dept of Mechanical Engg )

## PHOTOGRAPHS

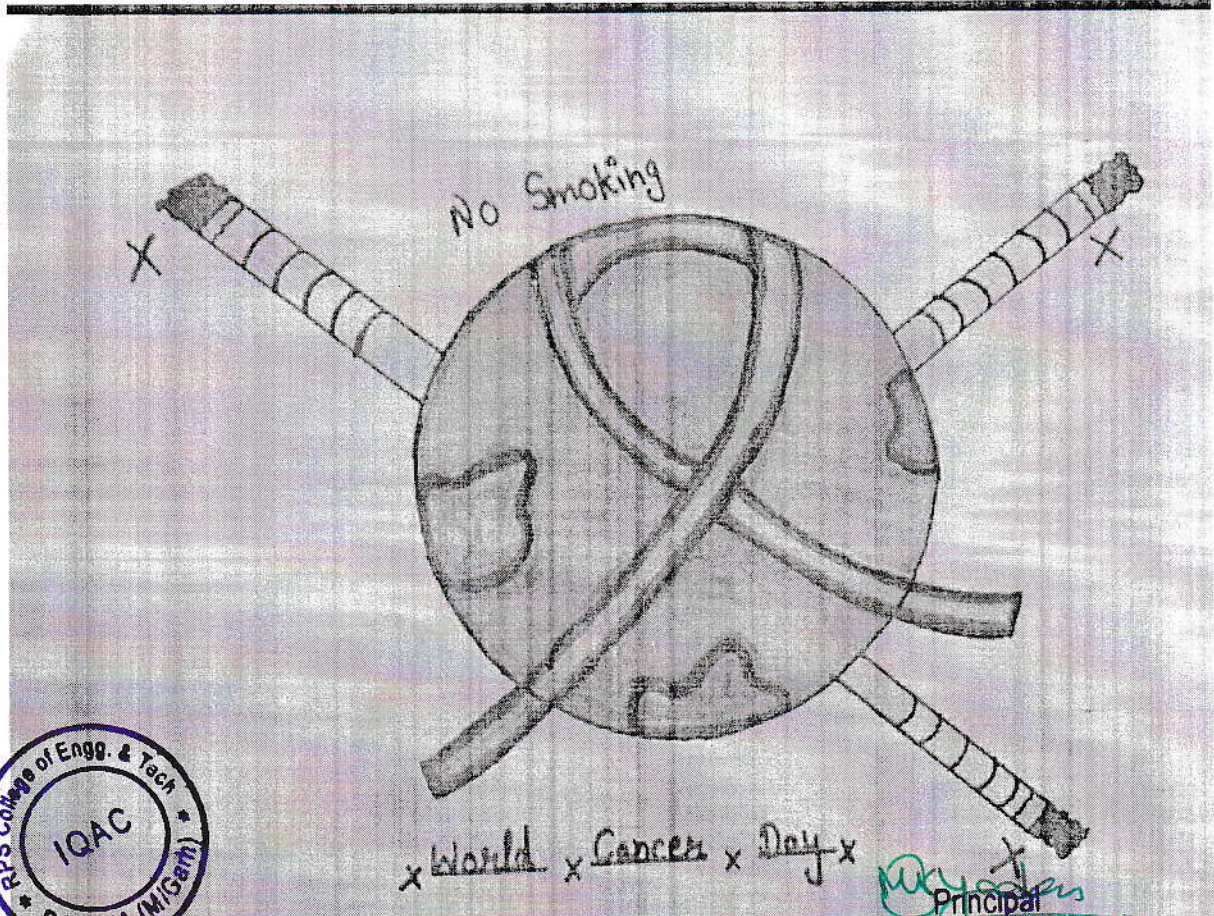


*Rojaleena Das*  
Principal  
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Poster made by students during the rally.





**A Report on empowering village: Breaking the Alcohol Cycle Organized by Rao Pahlad Singh College of Engineering and Technology at Balana Village, Mahendergarh  
2021-22**

Rao Pahlad Singh College of Engineering and Technology, Balana, Mahendergarh, spearheaded an impactful initiative titled "Empowering Villages: Breaking the Alcohol Cycle" aimed at addressing and mitigating the adverse effects of alcohol consumption in rural communities, with a particular focus on Balana village.

**Objectives of the Campaign:**

**Awareness:** Educate villagers about the negative consequences of alcohol abuse on health, family dynamics, and community well-being. **Empowerment:** Provide resources and support to individuals and families affected by alcohol addiction, promoting healthier lifestyles.

- **Community Engagement:** Foster a sense of collective responsibility and collaboration among villagers to tackle alcohol-related challenges effectively.

- **Campaign Activities:**

- **Community Meetings:**

Organized gatherings where experts in addiction counseling and community health shared insights into alcohol's impact and discussed strategies for intervention and support.

- **Interactive Workshops:** Conducted workshops focusing on stress management, healthy coping mechanisms, and skill-building activities to empower individuals to make positive life choices.
- **Awareness Drives:** Distributed informative pamphlets, posters, and conducted door-to-door campaigns to ensure maximum outreach and engagement within the village.
- **Skill Development Programs:** Offered vocational training and entrepreneurial opportunities to encourage economic independence and reduce dependency on alcohol-related livelihoods.



  
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- **Impact and Outcomes:**

Increased Awareness: Villagers demonstrated heightened awareness regarding alcohol's detrimental effects, leading to informed decision-making and reduced alcohol consumption rates.

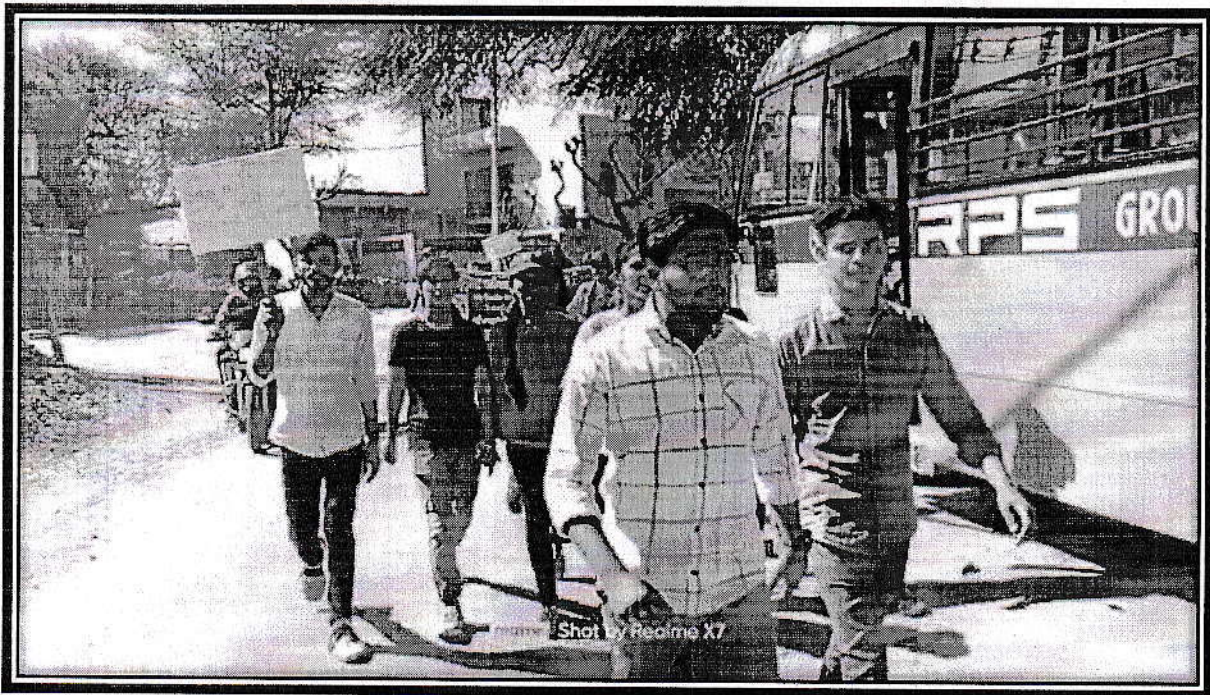
- **Empowered Communities:**

Through skill development programs and support networks, individuals gained confidence and alternatives to alcohol-centric lifestyles, fostering a positive change ripple effect within families and the community.

- **Collaborative Efforts:** The campaign strengthened community bonds and cooperation, with villagers actively participating in ongoing initiatives aimed at sustaining alcohol awareness and support mechanisms.

- **Long-term Sustainability:**

By empowering villagers and fostering a supportive environment, the campaign laid a solid foundation for continued efforts in breaking the alcohol cycle and promoting holistic well-being.



*Kuljinder*

Principal

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**Conclusion:**

"Empowering Villages: Breaking the Alcohol Cycle" organized by RPS College of Engineering and Technology, Balana, Mahendergarh, serves as a testament to the transformative power of community-led initiatives in addressing complex social issues. Through education, empowerment, and collaborative action, the campaign has contributed significantly to creating healthier, resilient, and empowered villages, paving the way for sustainable development and improved quality of life.



*Miyadani*

Principal  
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# A Report on Empowerment of Women and Girls - Self Defence Workshop Organized by Rao Pahlad Singh College of Engineering and Technology, Balana Mahendergarh at Yadav Dharmsala, Mahendergarh

2021-22

## Introduction:

Empowerment of women and girls is a crucial aspect of societal progress and gender equality. One significant avenue for fostering empowerment is through self-defense workshops. This report examines the impact and outcomes of a self-defense workshop aimed at empowering women and girls, held at 2nd Stage.

## Background:

In many societies, women and girls face various forms of violence and discrimination. Self-defense training equips them with the skills and confidence to protect themselves, assert their rights, and navigate challenging situations. The workshop at 2nd Stage sought to address these issues by providing practical self-defense techniques and promoting empowerment.


## Objectives:

- To empower women and girls with self-defense skills.
- To enhance their confidence and assertiveness
- To raise awareness about gender-based violence and prevention strategies
- To foster a supportive community for women and girls.



## Workshop Structure and Content:

The workshop comprised interactive sessions led by experienced self-defense instructors. Participants learned basic physical techniques for self-defense, including strikes, blocks, and escapes from various holds. Additionally, sessions

  
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### Workshop Structure and Content:

The workshop comprised interactive sessions led by experienced self-defense instructors. Participants learned basic physical techniques for self-defense, including strikes, blocks, and escapes from various holds. Additionally, sessions focused on verbal assertiveness, boundary-setting, and recognizing and avoiding potential dangers.

### Participant Profile:

The workshop attracted women and girls from diverse backgrounds, including students, working professionals, and homemakers. Participants ranged in age from teenagers to middle-aged women, reflecting the broad impact and relevance of self-defense training across different life stages.

### Outcomes and Impact:


**Skill Development:** Participants reported a significant improvement in their physical and verbal self-defense skills. They felt more capable of protecting themselves in challenging situations and were better prepared to respond assertively to harassment or violence.

**Confidence and Empowerment:** Many participants noted a boost in their confidence levels following the workshop. They felt more empowered to assert their boundaries, speak up against injustice, and take proactive measures for their safety.

**Awareness and Prevention:** The workshop also facilitated discussions about gender-based violence and prevention strategies. Participants gained a better understanding of their rights and resources available to them in case of harassment or assault.

**Community Building:** The workshop fostered a sense of solidarity and support among participants. Many formed connections with fellow attendees and expressed a willingness to continue practicing self-defense together or advocate for women's rights in their communities.



  
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*M. Yadav*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





### Conclusion:

The self-defense workshop at 2nd Stage was a valuable initiative in promoting the empowerment of women and girls. By equipping participants with practical skills, raising awareness, and fostering a supportive community, the workshop contributed to building a safer and more inclusive society. Continued efforts in this direction are essential for realizing the full potential of women and girls and achieving gender equality.



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Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)





# **RPS** GROUP OF INSTITUTIONS

Report on Seminar on

**“Career Counselling”**

at

**Vijay International School, Balana,  
Mahendergarh**

On dated

**21/01/2022**



*[Signature]*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



A career counselling session was conducted in Vijay International School, Balana, Mahendergarh for the students on 21 January, 2022. Around 80 students from different classes participated in this. The main objective behind this seminar was to give an overview regarding the different careers the students can take after the schooling. How the students can direct themselves to achieve their career goal.

### Key Points Discussed:

- Different domains to make career into.
- The pathways to achieve those career options.
- Role of education sector in career making.
- Different options available after 12<sup>th</sup> class to go for.
- Career and community service.
- Misleading bodies in career building

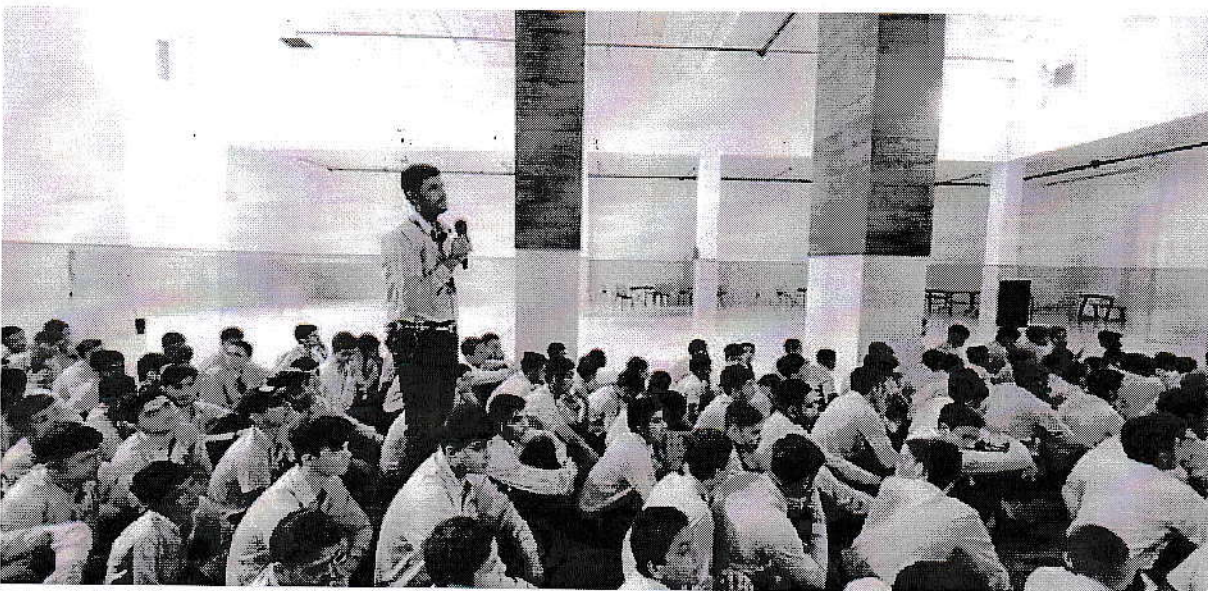


A team from Rao Pahlad Singh college of Engineering & Technology, led by Asstt. Prof. Karambir visited the school and met the principal there. Mr. Karambir discussed about the purpose of their visit and how their visit would be beneficial to the students. The principal there overwhelmed with this visit and organized a session of one hour for the students.



*Mr. Yadav*  
Principal  
R.P.S College of Engg. & Tech  
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Mr. Karambir discussed the various domains the students can go to make their careers. He discussed the career options for arts students, commerce students and science students. He also emphasized on the role of education sector in career making, that how the education can build the career for the community service. He



*Mr. Karambir*  
Principal  
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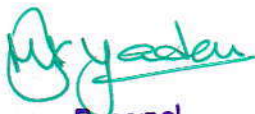
urged the students to find their interests and kept working in their interested domain so that the students could prepare themselves to go for the career they wanted to seek. Mr. Karambir also discussed about the misleading bodies in career making, so that the students could aware themselves to not to fall into their hands. He also urged the students to not to involve themselves in the activities which are not in line with their future. Finally, a question & answer session was addressed by the team to discuss the queries of the students. At last, the principal of the school thanked the Rao Pahlad Singh College of Engineering & Technology team for organizing such session, and requested to organize similar sessions in the near future.

Thanks

  
Mr. Karambir Sheoran

Asstt. Prof. (Electrical Engineering Department)



  
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Balana Mohindergarh (HR.)





# **RPS** GROUP OF INSTITUTIONS

Report on Seminar of Road Safety

**Shri Krishna Senior Sec. School, Mohindergarh**

**19/08/2021**

**For Class- 9th & 10th**



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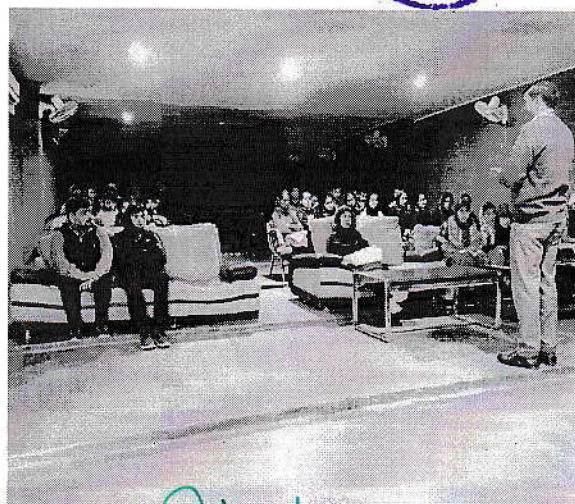



A seminar on “Road Safety” was conducted at Shri Krishna senior sec. school, mohindergarh on 19<sup>th</sup> Aug, 2021 for the students of class 9<sup>th</sup> & 10<sup>th</sup>. The main objective behind this seminar was to get students familiar with road safety rules. 100 students attended this session along with 10 faculty members.

Seminar was started at 9am and concluded at 2pm. First two hours were engaged with the teaching of road safety rules with the help of attractive slides and demonstrations. We emphasized on learning and following the road safety rules. After that, one hour break was given to the students. Then again the session resumed for next two hours, during which a “quiz” and a “poster making” activities were organized on road safety. All students willingly participated in it. At last seminar was declared off by distributing certificates.

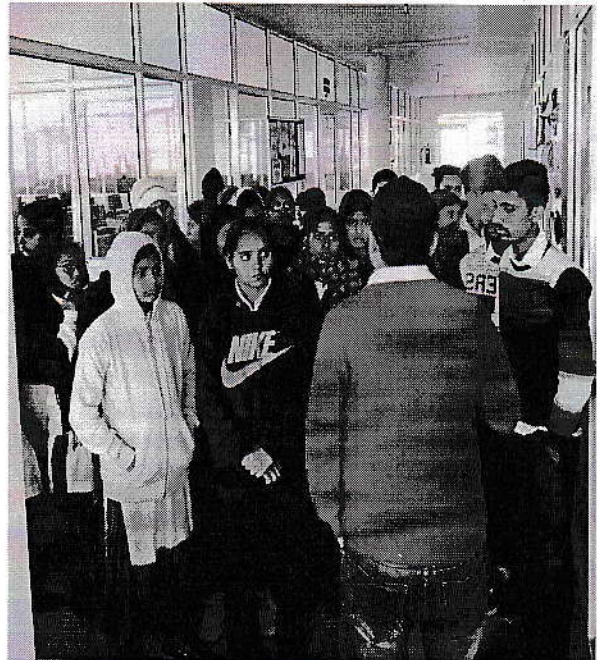
The key points of the seminar were:

- Road safety rules
- Responsibility of citizens regarding road safety
- Different road signs – cautionary, informative and mandatory road signs
- Use of first aid
- Action during emergency
- Factors leading to accidents



  
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At the end Principal of the school thanked RPSGOI family for the seminar. It was knowledgeable and informative session which was conducted successfully.

Thanks  
Mr. Karambir Sheoran  
(Asstt. Prof.)



  
Principal  
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Balana Mohindergarh (HR.)



# A Report on Empowerment of Women and Girls - Self Defence Workshop Organized by Rao Pahlad Singh College of Engineering and Technology, Balana Mahendergarh at Agarwal Bhawan, Narnaul

2020-21

The importance of self-defense training for women and girls in our society plays vital role in various sphere like fostering empowerment, confidence, and personal safety. Recognizing this, a self-defence workshop was organized to equip women and girls with essential skills to protect themselves and build confidence.

## Objectives:

- To empower women and girls with self-defence techniques.
- To enhance confidence and assertiveness among participants
- To raise awareness about personal safety and security

The workshop began with an introduction to the importance of self-defense and its role in empowering women and girls.

**Demonstration of Techniques:** Trained instructors demonstrated various self-defense techniques, including basic strikes, blocks, and escapes from common attacks.

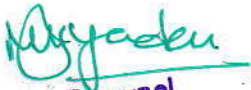
**Hands-On Practice:** Participants had the opportunity to practice the techniques in a safe and supportive environment, guided by the instructors.

**Role-Playing Scenarios:** Real-life scenarios were simulated to help participants apply the learned techniques in practical situations.

**Discussion and Q&A:** A discussion session allowed participants to ask questions and share their experiences and concerns regarding personal safety.

## Outcomes:



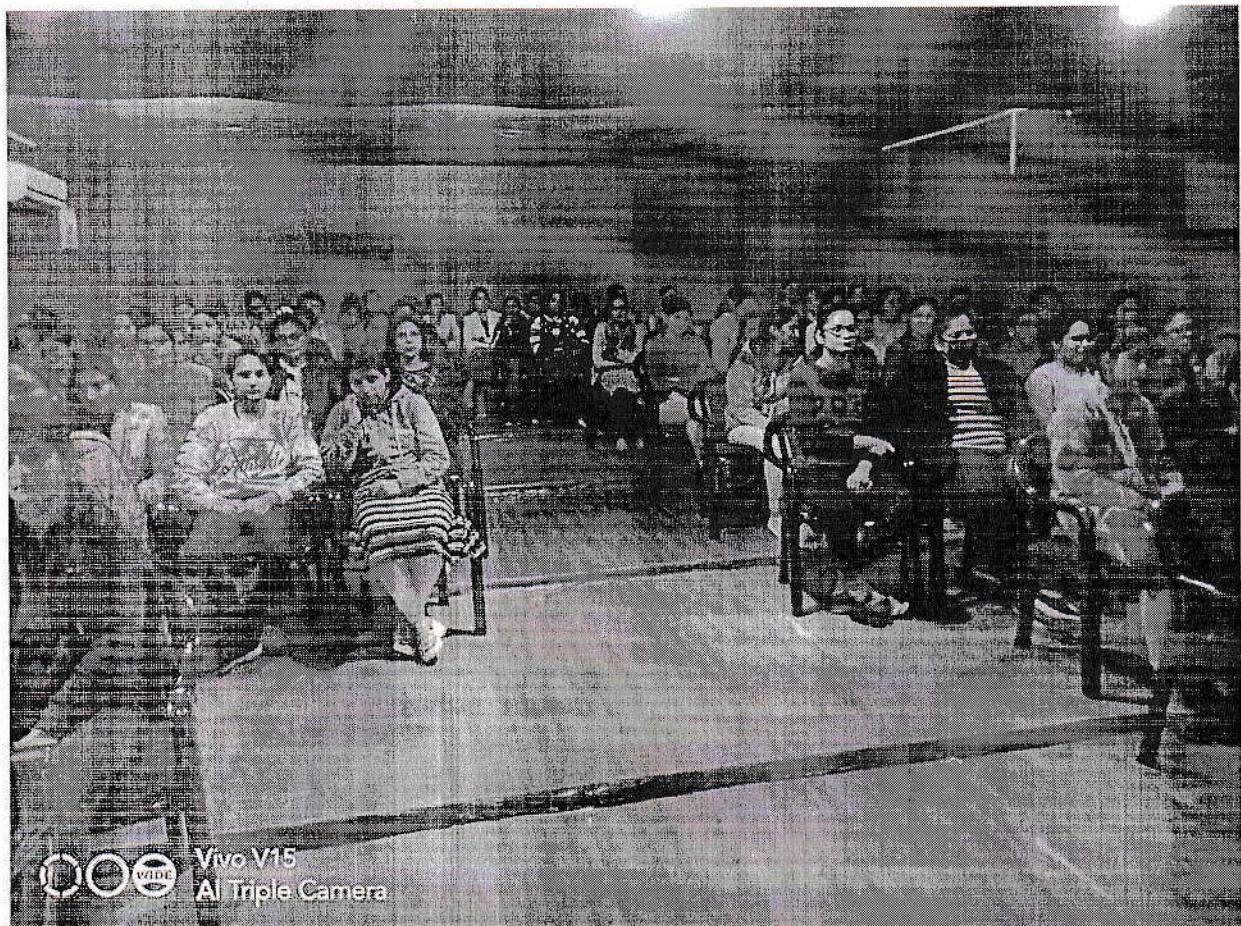
  
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**Skill Development:** Participants gained practical skills and knowledge in self-defence techniques, enhancing their ability to protect themselves in threatening situations.

**Confidence Building:** Engaging in hands-on practice and role-playing scenarios boosted participants' confidence and assertiveness.

**Awareness:** The workshop raised awareness about personal safety and security issues among participants, empowering them to take proactive measures for their well-being.



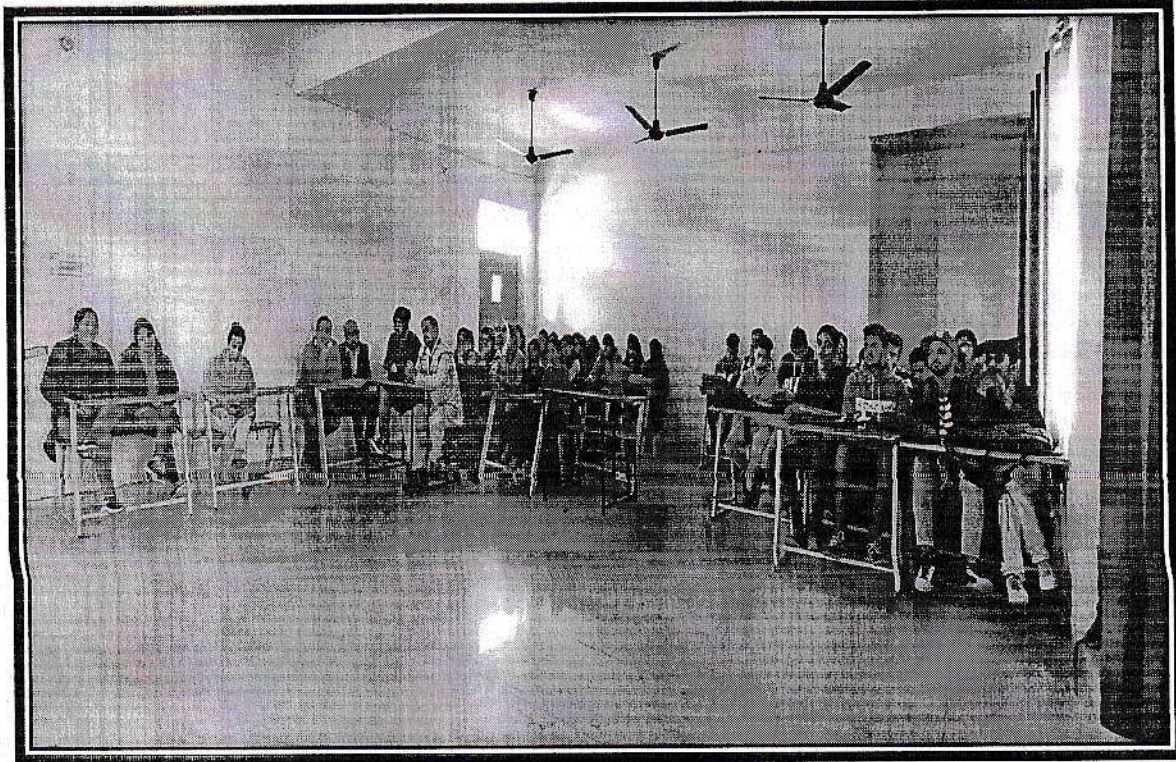
  
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*M. K. Yadav*  
Principal  
R.P.S. College of Engg. & Tech  
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### Conclusion:

The self-defence workshop was a valuable initiative towards empowering women and girls in the community. By equipping them with essential self-defence skills and fostering confidence and awareness, the workshop contributes to creating a safer and more empowered environment for women and girls.



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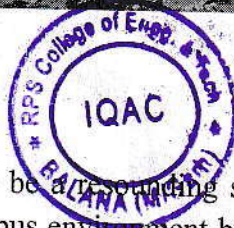
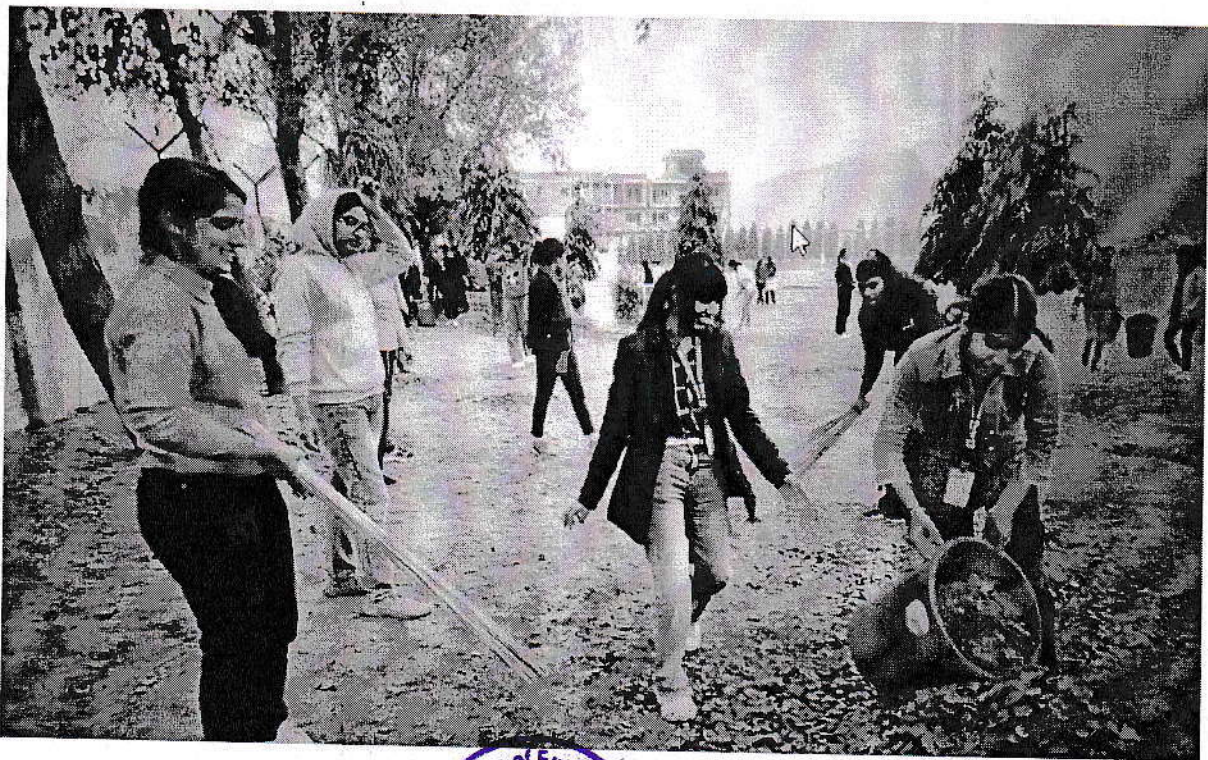


## Report on Cleanliness Drive on World Environment Day

On June 5th, 2021, the Department of Civil Engineering organized a cleanliness drive in honor of World Environment Day. Faculty members and students participated with enthusiasm, aiming to promote environmental consciousness and contribute to the cleanliness and preservation of our surroundings.

The event began with a brief inauguration ceremony, emphasizing the importance of environmental preservation. Participants were divided into groups and assigned specific areas within the campus for cleaning. Equipped with gloves, trash bags, and other cleaning tools, they diligently collected litter, debris, and other waste materials from various locations.

Special attention was given to segregating recyclable waste from non-recyclable waste, promoting eco-friendly practices. Faculty members actively engaged with students throughout the event, sharing insights on waste management techniques, recycling practices, and the role of civil engineering in environmental conservation.



The cleanliness drive proved to be a resounding success, resulting in a visibly cleaner and more aesthetically pleasing campus environment by the end of the event. Participants gained valuable hands-on experience in environmental conservation and were inspired to incorporate sustainable practices into their daily lives.

*Ujjwal*  
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The event served as a platform for fostering a sense of camaraderie and shared responsibility towards environmental stewardship. Moving forward, sustaining the momentum generated by this event and continuing to promote environmental awareness and action within the academic community and beyond is imperative.

Through collective effort and unwavering dedication, we can pave the way towards a healthier and more sustainable planet for future generations.



HOD

Civil Engineering Department  
HOD (C.E.) RPS College of Engg. &  
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Balana Mohindergarh (HR.)



## A Report On Anti Alcohol Campaign Organized By Rao Pahlad Singh College of Engineering and Technology, Balana at Dhadhot Village

2020-2021

Rao Pahlad Singh College of Engineering & Technology Balana organized an impactful Anti-Alcohol Campaign in Mahendergarh Rural, aimed at raising awareness about the harmful effects of alcohol consumption. The campaign was designed to educate and empower individuals to make informed decisions regarding alcohol use.

### Objectives of the Campaign:

- Raise awareness about the physical, psychological, and social consequences of alcohol abuse.
- Encourage responsible drinking behaviors among students and the community.
- Provide support and resources for individuals struggling with alcohol addiction.

### Campaign Activities:

Renowned experts in addiction and mental health were invited to conduct seminars highlighting the dangers of alcohol abuse and strategies for prevention.

#### Interactive Workshops:

Engaging workshops were organized to facilitate discussions on the impact of alcohol on health, relationships, and academic/work performance.

#### Poster and Slogan Competitions:

Students showcased their creativity by designing posters and crafting slogans that promoted a sober lifestyle and discouraged excessive alcohol consumption.

#### Awareness Walk:

A symbolic walk was organized within the college premises, accompanied by informative sessions on addiction awareness and support services available.

Collaborative Initiatives: Partnerships were formed with local people and health organizations to expand the campaign have reached and provide additional support to that in need.


### Impact and Outcomes:

**Increased Awareness:** The campaign successfully reached a large audience, including students, faculty, and community members, effectively educating them about the risks associated with alcohol abuse.

**Behavior Change:** Many participants reported a shift in their attitudes towards alcohol, opting for healthier alternatives and avoiding binge drinking.

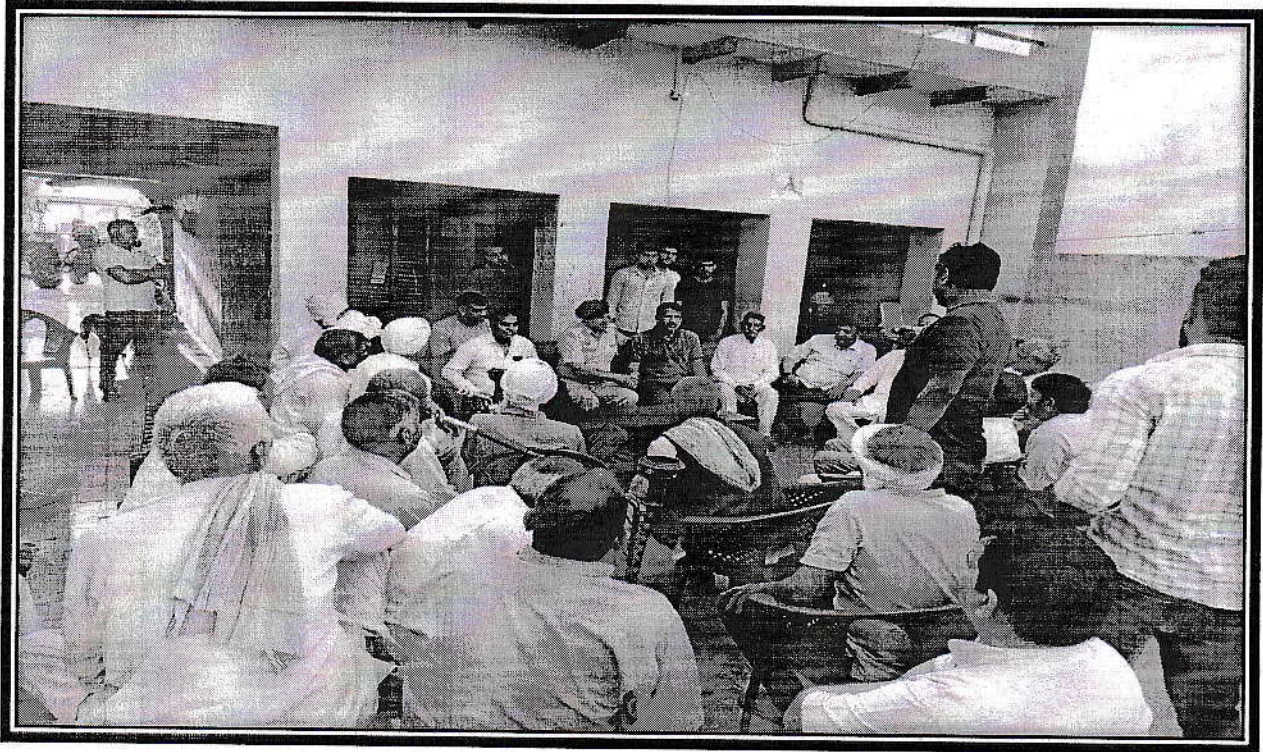
**Support Networks:** Resources and counseling services were made more accessible, encouraging individuals struggling with alcohol addiction to seek help without fear of judgment.



  
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Sustainable Efforts: The campaign laid the groundwork for ongoing initiatives promoting substance abuse prevention and mental well-being within the village and surrounding areas.



**Conclusion:**

The Anti-Alcohol Campaign organized by RPS Engineering College, Balana, at Dhadhot Mahendergarh, demonstrated the power of education and community engagement in addressing alcohol-related issues. By fostering a culture of responsibility and support, the campaign contributed significantly to creating a safer and healthier environment for everyone involved.



*Principals*  
Principal  
R.P.S. College of Engg. & Tech  
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## REPORT

### **Street Play on Malaria and Dengue: Promoting Awareness and Prevention by RPS College in Nearby Village-BALANA**

Date: 03.01.2021

**Introduction:** Street plays, also known as "nukkad natak" in some regions, are a powerful form of community engagement and communication. They provide an interactive platform to convey important messages and raise awareness about various social issues. In the context of public health, street plays play a crucial role in disseminating information about diseases like malaria and dengue, emphasizing prevention strategies, and promoting community participation. This report outlines the significance and impact of a street play focusing on malaria and dengue.

#### **Objectives:**

1. **Raise Awareness:** The primary objective of the street play is to raise awareness about malaria and dengue, highlighting the causes, symptoms, transmission modes, and preventive measures associated with these diseases.
2. **Promote Prevention:** The street play aims to educate the audience about preventive actions they can take to reduce the risk of contracting malaria and dengue, such as vector control measures, maintaining proper hygiene, and seeking timely medical care.
3. **Address Myths and Misconceptions:** By incorporating accurate information and dispelling myths and misconceptions, the street play seeks to create a better understanding of malaria and dengue among the audience.
4. **Inspire Behavior Change:** Through engaging narratives and relatable characters, the street play aims to inspire positive behavior change, encouraging individuals to adopt healthier practices and become active participants in disease prevention efforts.



  
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## Content:

- **Storyline:** The RPS student made a storyline that revolves around characters who encounter the challenges posed by malaria and dengue in the community. It incorporates elements of drama, humor, and emotion to captivate the audience's attention.
- **Dialogue:** The dialogue is crafted to convey key messages about malaria and dengue in a clear and accessible manner, utilizing local language and cultural references to resonate with the audience.
- **Visuals and Props:** RPSSET students used colorful costumes, props, and visual aids to enhance the theatrical experience and reinforce the educational content of the street play. For example they used mosquito nets, repellents to showcased the preventive measures.
- **Audience Interaction:** The interactive nature of the RPSSET students street plays allowed for direct engagement with the audience, enabling actors to interact with spectators, answer questions, and facilitate discussions on malaria and dengue-related topics.

## Feed Back from the villagers:

The street play on Malaria Dengue received positive feedback from the community. Villagers expressed their gratitude for the informative sessions.


## Conclusion:

The Cancer Awareness Day Rally by RPS College in the nearby village-BALANA proved to be a successful and impactful event in disseminating crucial information about cancer prevention and early detection. The collaboration between the college and the community showcased the collective commitment to addressing the challenges posed by cancer.

**Conclusion:** A street play on malaria and dengue from serves RPSSET College in the nearby village-Satanali as an effective tool for raising awareness, promoting prevention, and empowering communities to combat these vector-borne diseases. By leveraging the power of theater and community participation, such initiatives contribute to broader public health goals, fostering a culture of health promotion and disease prevention at the grassroots level.

Report Prepared by: Dr. Rojaleena Das (Associate Prof, Dept of Mechanical Department)



  
Principal  
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Balana Mohindergarh (HR)





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Dated : 4/2/2021

## DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

### REPORT OF OUTREACH ACTIVITY OF SWACHH BHARAT ABHIYAN

Department of Computer Science Engineering at Rao Pahlad Singh College of Engineering and Technology conducted an outreach programme as part of the Swachh Bharat Abhiyan initiative in Balana Village 4/2/2021. The programme aimed to promote cleanliness, hygiene awareness, and community participation among students, faculty, and staff members

#### Objectives for Outreach Activity :

- Raise awareness about the importance of cleanliness and hygiene.
- Mobilize students, faculty, and staff to actively participate in cleanliness activities.
- Promote a sense of responsibility towards maintaining a clean and healthy environment within the college campus.
- Foster a culture of sustainability and environmental consciousness.



**Programme Activities:** Outreach programme comprised various activities organized throughout the day.

These activities included:

- **Cleanliness Drive:** Students and staff volunteered to participate in a cleanliness drive. Teams were formed, and designated areas were assigned for cleaning.
- **Poster and Slogan Competition:** A poster and slogan competition was organized to engage students creatively in spreading awareness about cleanliness and hygiene. Participants showcased their artistic talents and conveyed powerful messages through their artwork and slogans.
- **Tree Plantation Drive:** In addition to cleanliness activities, a tree plantation drive was organized to promote greenery and biodiversity in Balana Village. Students and faculty members planted saplings in designated areas, contributing to environmental conservation



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R.P.S. College of Engg. & Tech  
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**Participation and Impact:** Outreach programme witnessed enthusiastic participation from students, faculty. The collaborative efforts of the participants resulted in a significant improvement in the cleanliness and aesthetics of the Balana Village. The programme not only fostered a sense of ownership and pride among the participants but also raised awareness about the importance of maintaining a clean and sustainable environment.

**Conclusion:** Swachh Bharat outreach programme organized by the Department of Computer Science Engineering was a resounding success, thanks to the active participation and support of students, faculty. The initiative not only contributed to the cleanliness but also instilled a sense of responsibility and environmental consciousness among the college community. Moving forward, it is essential to sustain the momentum generated by the programme and continue promoting cleanliness, hygiene, and environmental stewardship within the campus and beyond.

## Recommendations:

- Organize regular cleanliness drives and awareness campaigns to maintain the cleanliness and hygiene standards
- Integrate environmental education and sustainability initiatives into the academic curriculum to nurture a culture of environmental consciousness among students.
- Foster partnerships with local authorities and community organizations to extend cleanliness and sanitation initiatives and contribute to larger community development efforts.

**Acknowledgments:** We extend our heartfelt gratitude to all participants, volunteers, faculty members, and staff who contributed to the success of the Swachh Bharat outreach programme.

**Faculty Coordinator :** Mr Anil Vadhwa

Mr Sachin



**HEAD OF DEPARTMENT**

HOD (C.S.E. & B.C.A.) RPS College  
of Engg. & Technology, Balana,  
Mahendergarh (Haryana)-123

Principal  
R.P.S College of Engg. & Tech  
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Dated : 10 Sep 2021

## DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

### REPORT ON

### COMPUTER LITERACY IN GOVERNMENT SCHOOLS

Computer Department of RPS College of Engineering and Technology, Balana, Mahendergarh (Haryana)-123029 conducted a lecture on computer literacy at Government Girls Senior Secondary School, Chang , Bhiwani (Haryana) on 9 September 2021. Mr. Sachin Kumar –Assistant Professor in CSE Department delivered a lecture for the same. The purpose of the lecture was to enhance the students' understanding and proficiency in computer skills, aligning with the modern demands of the digital era.

#### Objectives:

- To introduce fundamental concepts of computer literacy.
- To familiarize students with basic computer hardware and software components.
- To demonstrate practical applications of computer skills in everyday life and academic pursuits.

#### Content Covered:


1. Basic Computer Components:
  - Overview of hardware components such as CPU, monitor, keyboard, mouse, etc.
  - Explanation of software components including operating systems, application software, etc.
2. Essential Computer Skills:
  - Typing proficiency and keyboard shortcuts.
  - File management techniques: creating, saving, and organizing files/folders.
  - Internet navigation and online safety.
3. Practical Applications:
  - Demonstrations of word processing using Microsoft Word.
  - Introduction to spreadsheet manipulation using Microsoft Excel.
  - Internet research techniques.

**Methodology:** The lecture utilized a combination of didactic teaching methods and interactive sessions to engage the students effectively. Visual aids such as presentations, videos, and live demonstrations were employed to enhance comprehension and retention. Hands-on activities allowed students to apply the concepts learned and reinforce their understanding.

#### Outcomes:

- Increased Awareness: Students gained a deeper understanding of the importance of computer literacy in *today's society*.
- Improved Skills: Participants developed basic computer skills including typing, file management, and internet navigation.



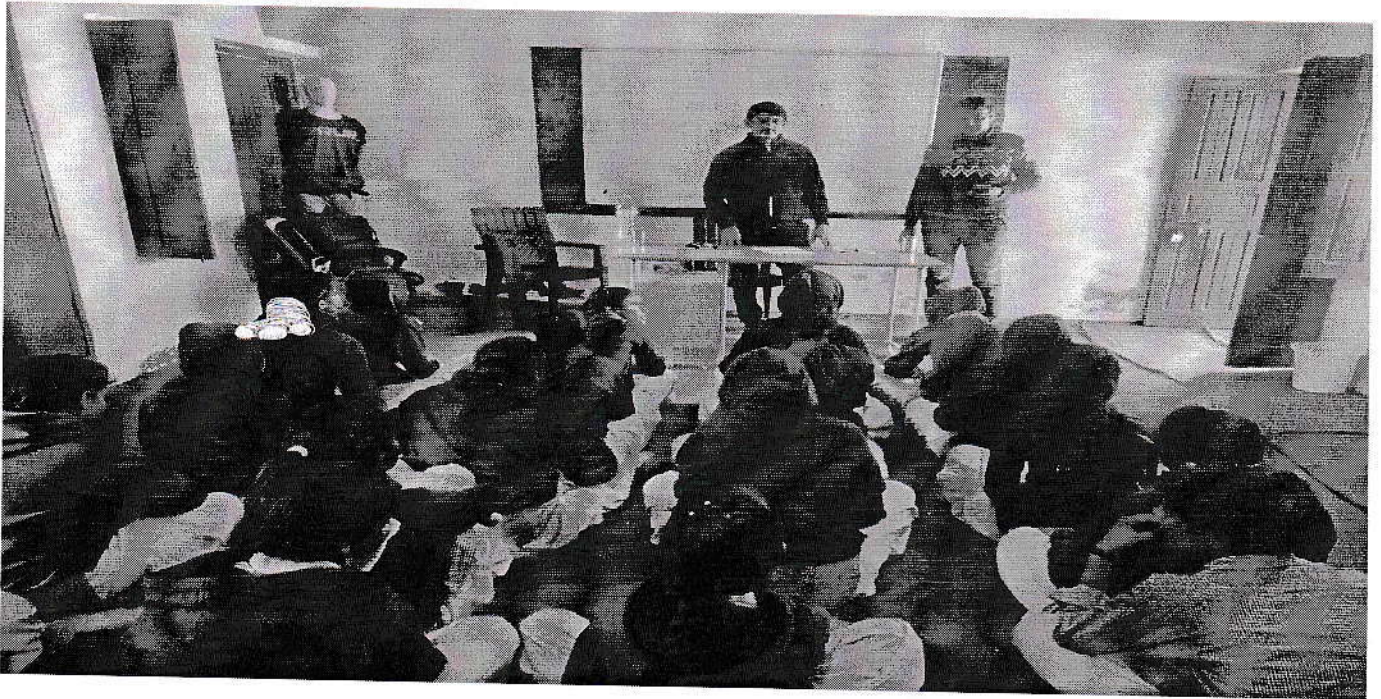
  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohinder Garh (HR.)



- **Enhanced Confidence:** Students exhibited greater confidence in utilizing various computer applications and tools.
- **Motivation for Further Learning:** The lecture inspired students to explore advanced topics in computer science and technology.

**Conclusion:**

The computer literacy lecture delivered by the CSE Faculty at Government Girls Senior Secondary School, Chang , Bhiwani (Haryana) was a resounding success, achieving its objectives of enhancing students' understanding and proficiency in computer skills. The interactive and engaging approach employed during the lecture contributed to positive learning outcomes. It is hoped that the knowledge gained will empower students to navigate the digital landscape with confidence and continue their journey towards technological proficiency.



*G. Hansel*

**HEAD OF DEPARTMENT**  
**HOD (C.S.E. & B.C.A.) RPS College**  
**of Engg. & Technology, Balana**  
**Mahendergarh (Haryana)-12**



*M. Yadav*

**Principal**  
**R.P.S College of Engg. & Tech**  
**Balana Mohindergarh (HR.)**





## RAO PAHLAD SINGH COLLEGE OF ENGG. & TECH.

Approved by AICTE / Govt. of India & Affiliated to I.G.U., Meerpur

Balana, Mohindergarh, Haryana - 123029

Telephone: 01285-241431 Fax: 241434

E-mail: rpsbalana@gmail.com, Website: www.rpsinstitutions.org

### REPORT ON COMPUTER LITERACY IN GOVERNMENT SCHOOLS

Date - 8/10/2020

Computer Department of RPS College of Engineering and Technology, Balana, Mahendergarh (Haryana)-123029 conducted a lecture on computer literacy at Government Girls Senior Secondary School, Manheru, Bhiwani (Haryana)-127309 on 7 October 2020. Ms. Paridhi Tutlani –Assistant Professor in CSE Department delivered a lecture for the same. The purpose of the lecture was to enhance the students' understanding and proficiency in computer skills, aligning with the modern demands of the digital era.

#### Objectives:

- To introduce fundamental concepts of computer literacy.
- To familiarize students with basic computer hardware and software components.
- To demonstrate practical applications of computer skills in everyday life and academic pursuits.

#### Content Covered:

1. Basic Computer Components:
  - Overview of hardware components such as CPU, monitor, keyboard, mouse, etc.
  - Explanation of software components including operating systems, application software, etc.
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  - Typing proficiency and keyboard shortcuts.
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  - Demonstrations of word processing using Microsoft Word.
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  - Internet research techniques.

**Methodology:** The lecture utilized a combination of didactic teaching methods and interactive sessions to engage the students effectively. Visual aids such as presentations, videos, and live demonstrations were employed to enhance comprehension and retention. Hands-on activities allowed students to apply the concepts learned and reinforce their understanding.

#### Outcomes:

- Increased Awareness: Students gained a deeper understanding of the importance of computer literacy in today's society.



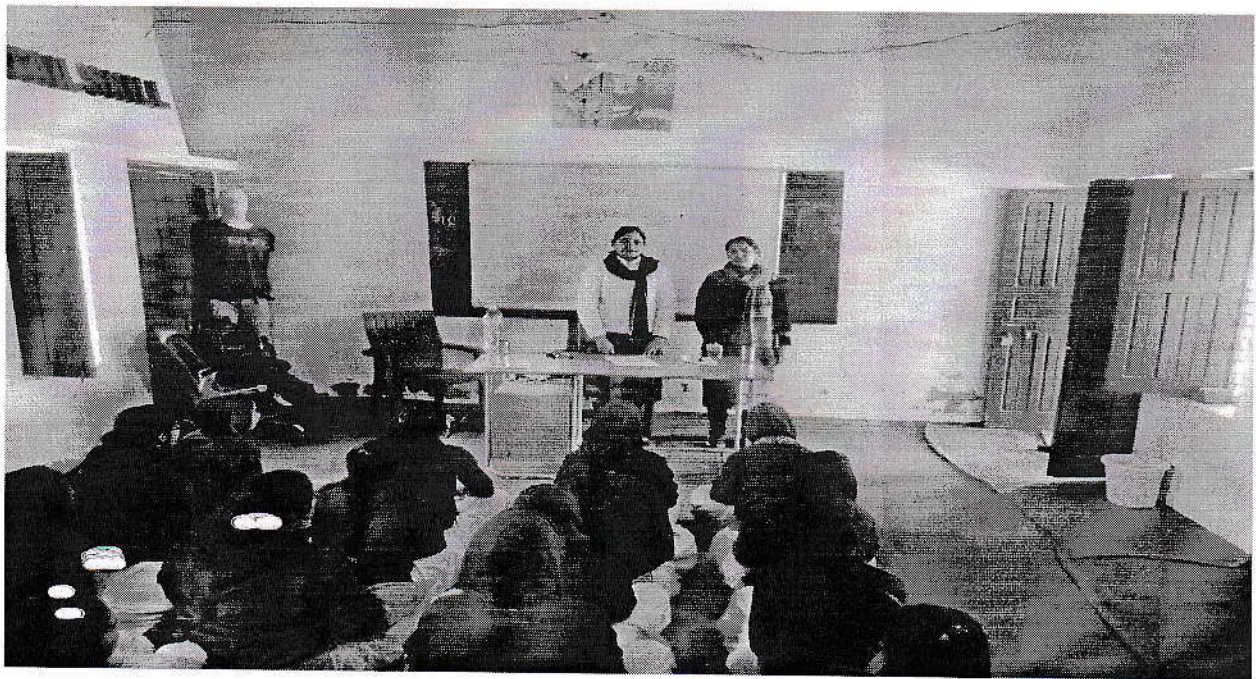
*Principals*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (Hk.)



- Improved Skills: Participants developed basic computer skills including typing, file management, and internet navigation.
- Enhanced Confidence: Students exhibited greater confidence in utilizing various computer applications and tools.
- Motivation for Further Learning: The lecture inspired students to explore advanced topics in computer science and technology.

**Conclusion:**

The computer literacy lecture delivered by the CSE Faculty at Government Girls Senior Secondary School, Manheru , Bhiwani (Haryana)-127309 was a resounding success, achieving its objectives of enhancing students' understanding and proficiency in computer skills. The interactive and engaging approach employed during the lecture contributed to positive learning outcomes. It is hoped that the knowledge gained will empower students to navigate the digital landscape with confidence and continue their journey towards technological proficiency.



*[Handwritten Signature]*  
 8/10/20  
 HOD (C.S.E. & B.C.A.) RPS College  
 of Engg. & Technology, Balana,  
 Mahendergarh (Haryana)-123029

*[Handwritten Signature]*  
 Principal

R.P.S College of Engg. & Tech  
 Balana Mohindergarh (HR.)



# ACTIVITY

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## Tree Plantation Drive

Organized by

Electronics and Communication Engineering  
Department, RPSCET, Balana, Mahendergarh

On


24<sup>th</sup> July 2020

### Participants: Students and faculties of RPSCET, Balana of ECE Department

As per the Haryana Government circular about tree plantation, The ECE department and NSS unit had participated in a Tree Plantation Drive which was organized from 23rd July 2020 to 24th July 2020. Due to the Covid pandemic, ECE and NSS volunteers were asked to plant tree saplings near their house/area/field without gather anywhere. The tree plantation drive message was circulated from a social media platform to all volunteers of RPSGOI. Total 30 Volunteers have participated in tree plantation activity on an individual basis. The objective of this tree plantation was to create awareness about "Plant Tree – Save Planet". Tree plantation aims to save the environment, affore station and make the surrounding clean and green through a major Tree Plantation Activity. As per program guidelines, volunteers have planted various plants like Mango, Lemon, Jackfruit, Neem, along with flowering plants at their available places and farm. Around 200 tree saplings are planted during this activity. While conducting this activity, all volunteers strictly followed the government guidelines regarding 'COVID'.

It was observed that volunteers actively participated in this tree plantation activity. Initially, volunteers had to get difficulties in mobilizing tree saplings but most of them approached their friends, or nearer available nurseries to mobilize tree saplings. Most of the volunteers are from urban areas which lead to open space scarcity issues to plant tree saplings.



  
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But overall, volunteers keep morale high and responded positively to this activity. Some of the feedbacks are as follows:

1. "It was a very good experience to follow this tree plantation drive for saving our earth from global warming and producing more and more oxygen."
2. "It was a great feeling to re-bond back with nature. I felt motivated and inspired."
3. "It was an amazing experience by planting trees. I was happy that at least this much I can do for our nature which provides us all the resources."
4. "It was challenging for me because our cooperative society was not permitted to plant any tree as it was private so we had planted the same in pots. Else than it was a good experience as it will help us and also the environment."

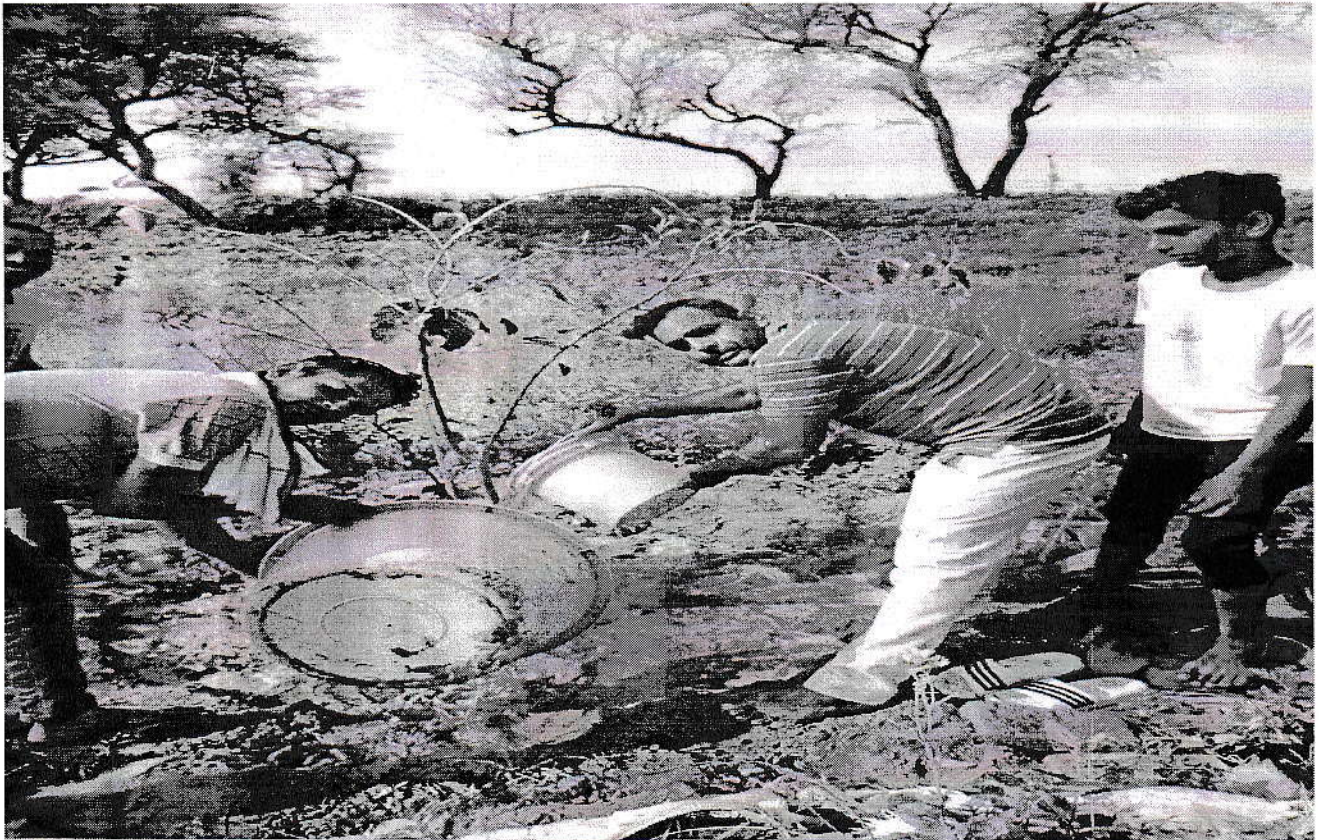


*M. Prasad*  
Principal









Vote of thanks given by RPS CET, Management and ECE Department.



*M. Yadav*  
Principal  
R.P.S College of Engg. & Tech  
Balana Mohindergarh (HR.)

HODECE





# **RPS** GROUP OF INSTITUTIONS

Report on

## **“Blood Donation Camp”**

at

**Rao Pahlad Singh College of Engineering &  
Technology, Balana, Mahendergarh**

On dated

**17/09/2020**



*M. Yadav*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)



A Blood donation camp was organized by our NSS unit, in collaboration with Indian Red Cross Society, Narnaul, through which more than 120 units of blood was donated by both students and the staff members of our RPS Engineering college. It is a way of RPS Engineering College; Balana in bringing a ray of hope to contribute to the serious problems of acute shortage of blood. India faces a blood shortage of 3 million units. The problem can be addressed if an additional two percent of Indians donate blood, as opened by the health experts. We need 12 million units of blood every year but just about nine million units are being donated. Our college has been religiously organizing blood donation camps every year and students and the faculty members come forward voluntarily to donate blood. While addressing to people at the camp our NSS volunteers brought awareness in them about shortage of blood and why we must donate blood every year, to help the persons requiring blood. Blood donation can save lives of innumerable persons. Donation of blood is very critical and crucial for saving lives many patients and those who have met with accidents. It is as such a great service or contribution to the society and people living in it.

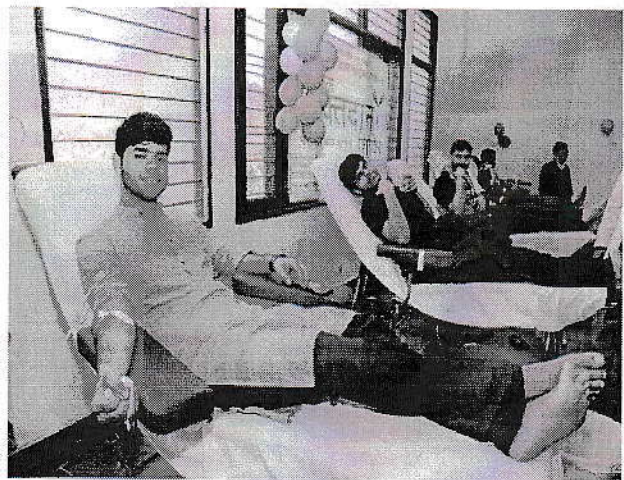
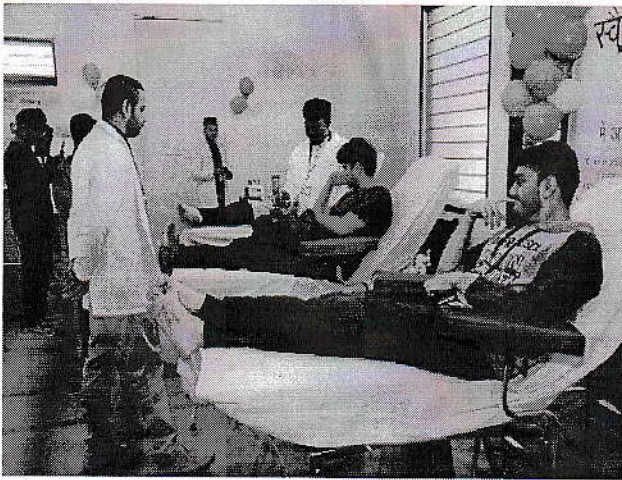
1.	Name of Activity/Event	Blood Donation Camp
2.	Date of Activity/Event	
3.	Organized by/Name of the committee	NSS Unit, B.Tech
4.	Name of the Association	Indian Red Cross Society, Narnaul
5.	Place of Activity/Event	RPS Engineering College Ballana, Mahendargarh
6.	Type of Activity/Event	Blood Donation
7.	Activity Event/Objectives	<ol style="list-style-type: none"> <li>1. To collect blood units also to make student aware about blood and its benefits.</li> <li>2. It was an effort to motivate students to come forward and donate for this noble cause.</li> <li>3. First time donors need to</li> </ol>



*[Signature]*  
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		<p>be encouraged so that once the initial hesitation/fear goes away, the donor will look forward to such camps in near future too.</p> <p>4. To help anyone, in case of any requirement for blood</p>		
8.	Participation	Students	Faculty	Total
		112	15	127
9.	Enclosures	<p>1. Report</p> <p>2. Photos</p>		



*Principal*  
 R.P.S. College of Engg. & Tech  
 Balana Mohindergarh (HR.)





Thanks

*Karambir Sheoran*

(Asstt. Prof.)



*Prasad*  
Principal  
R.P.S. College of Engg. & Tech  
Balana Mohindergarh (HR.)